

1/60

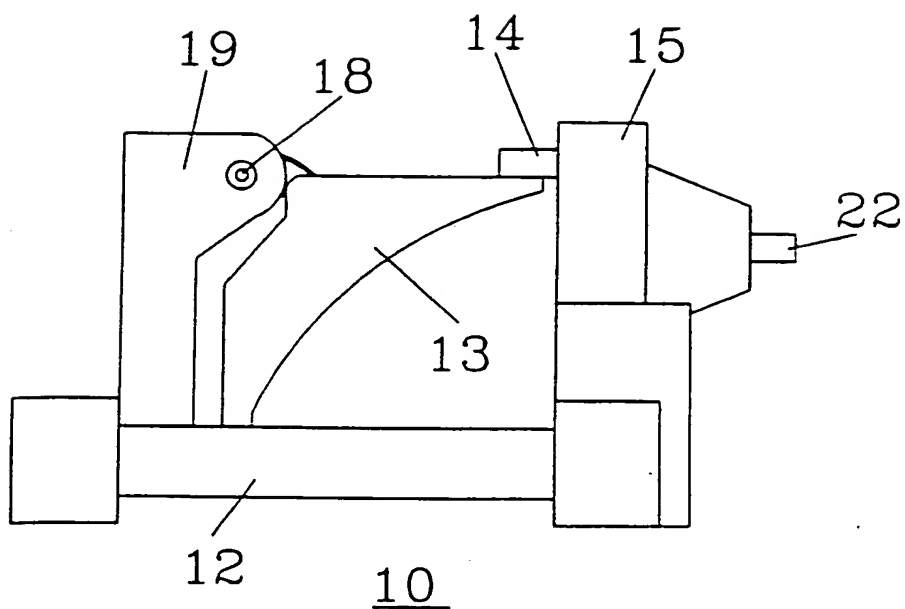


FIG. 1

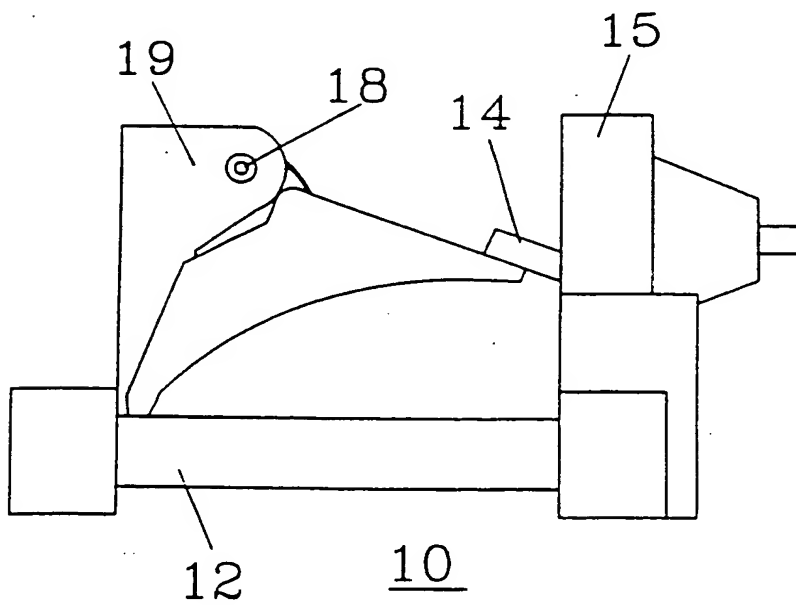


FIG. 2

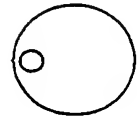
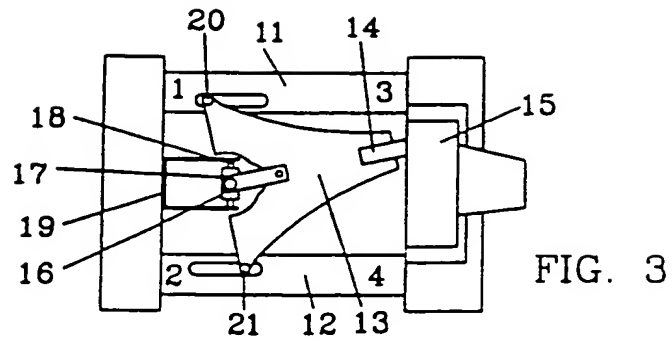


FIG. 3a

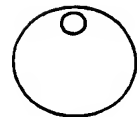
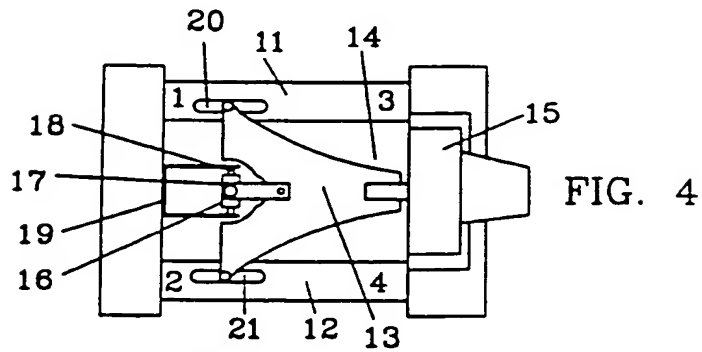


FIG. 4a

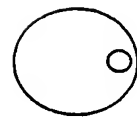
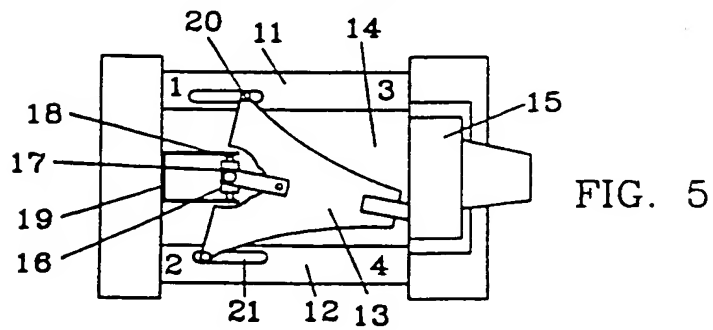


FIG. 5a

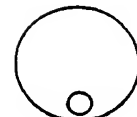
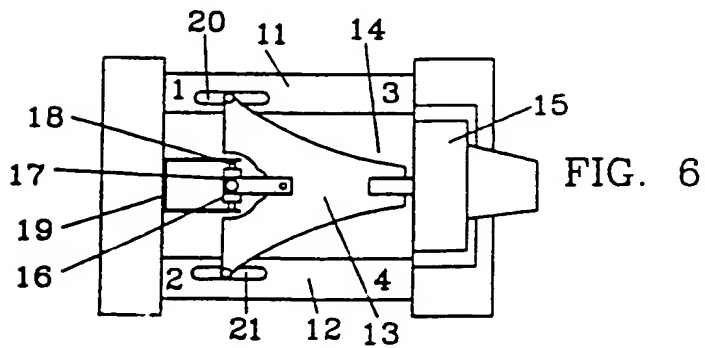


FIG. 6a

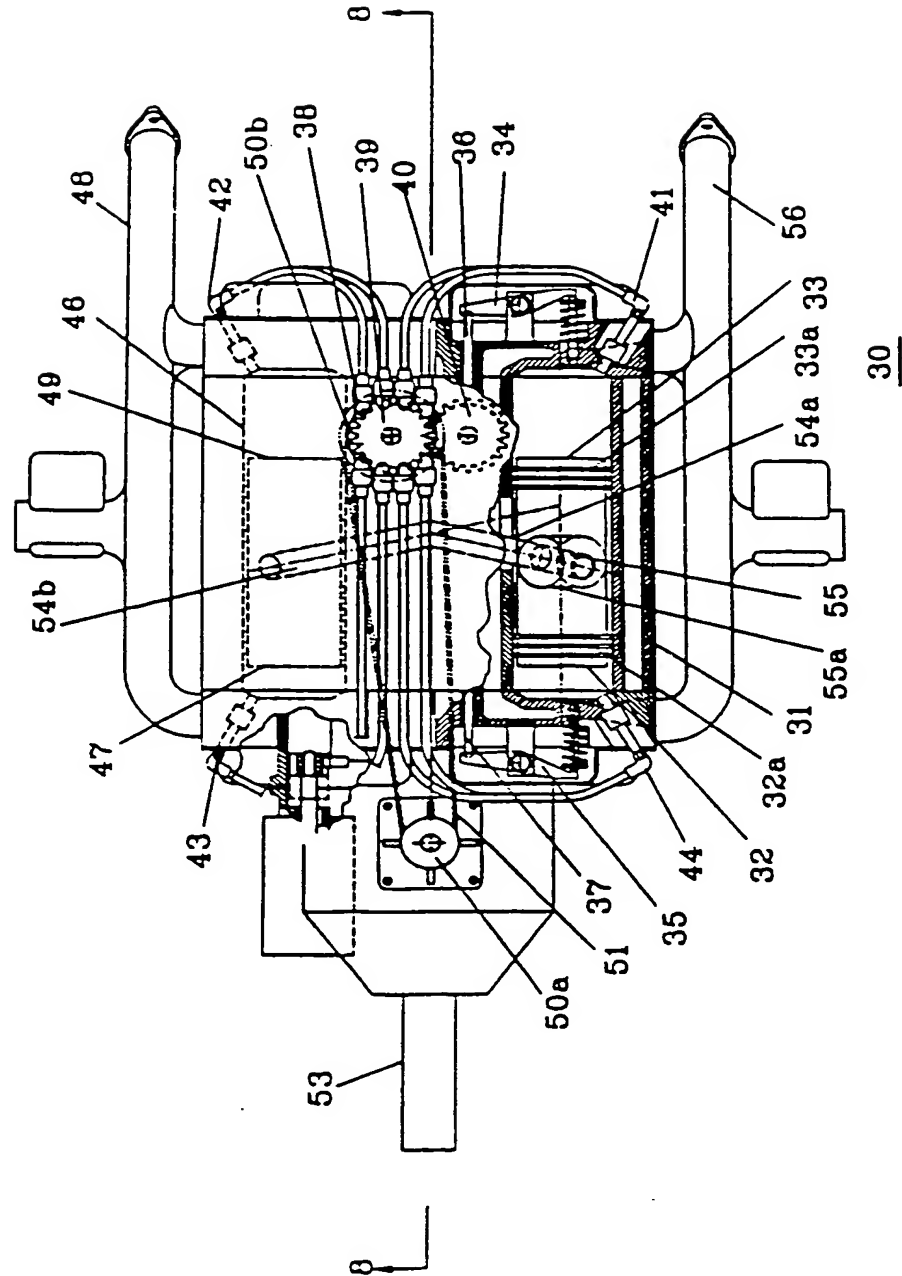


FIG. 7

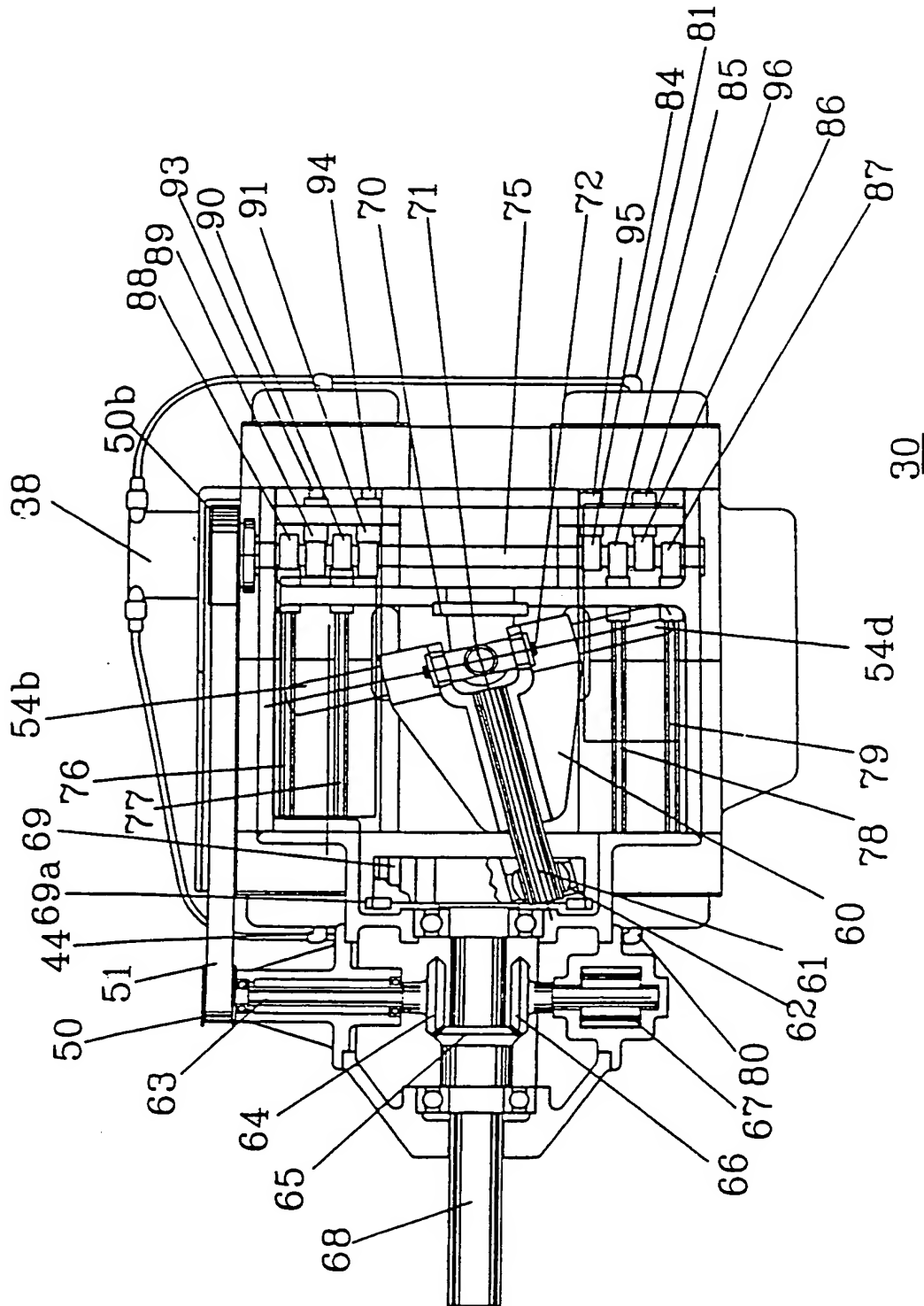


FIG. 8

5/60

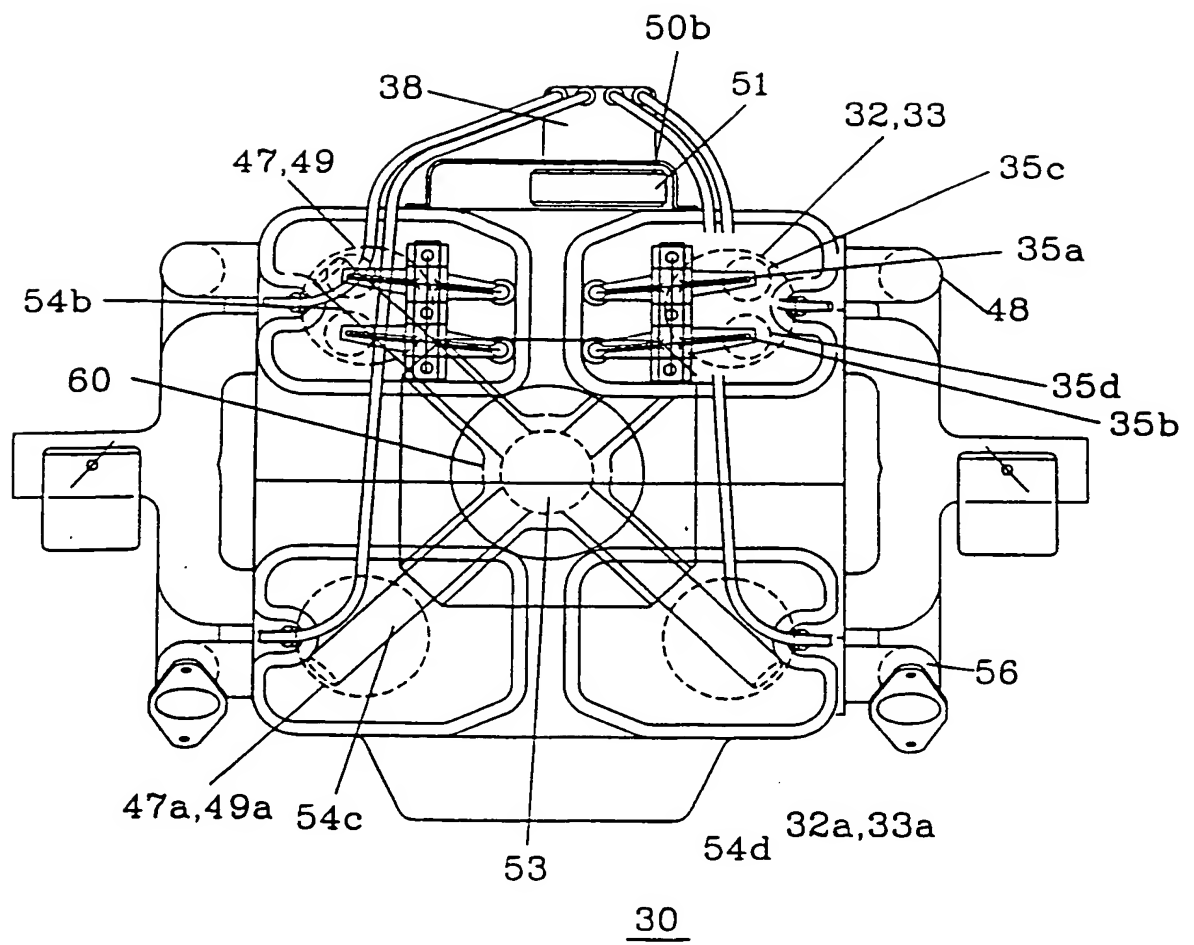


FIG. 9

6/60

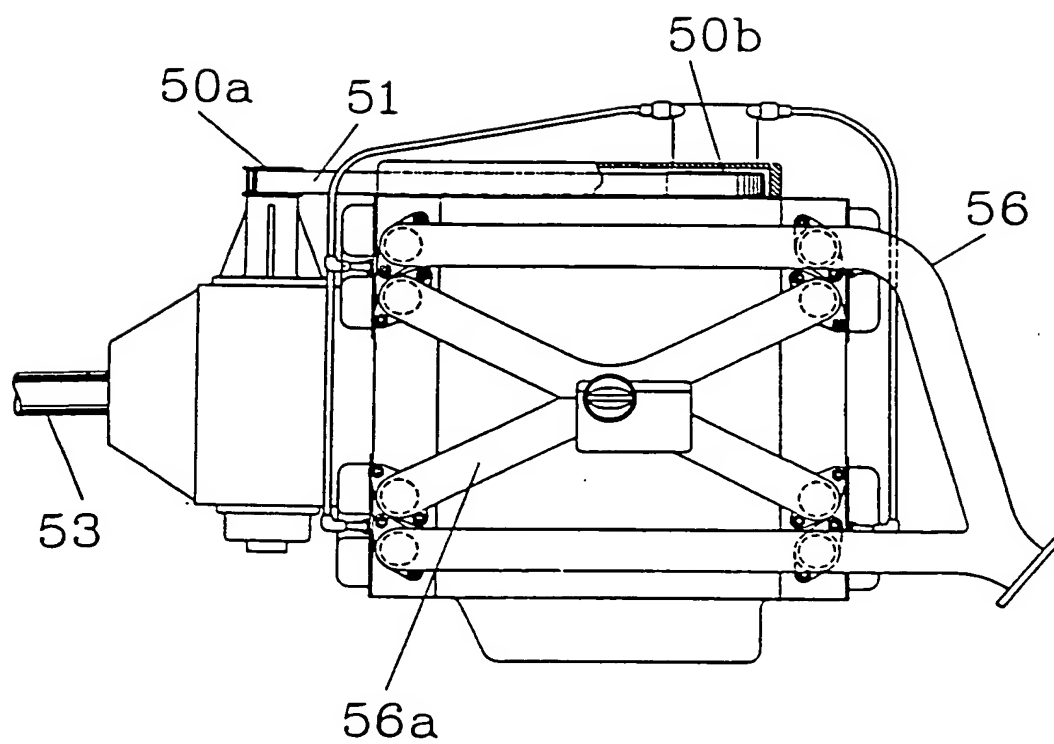


FIG. 10

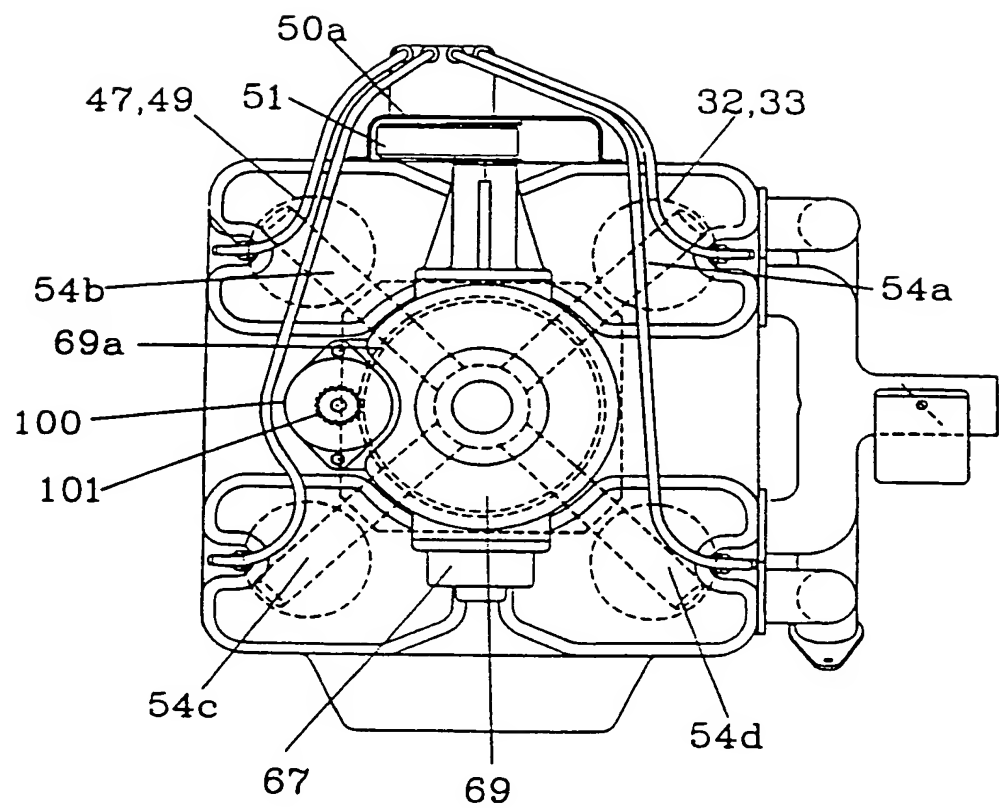


FIG. 11

8/60

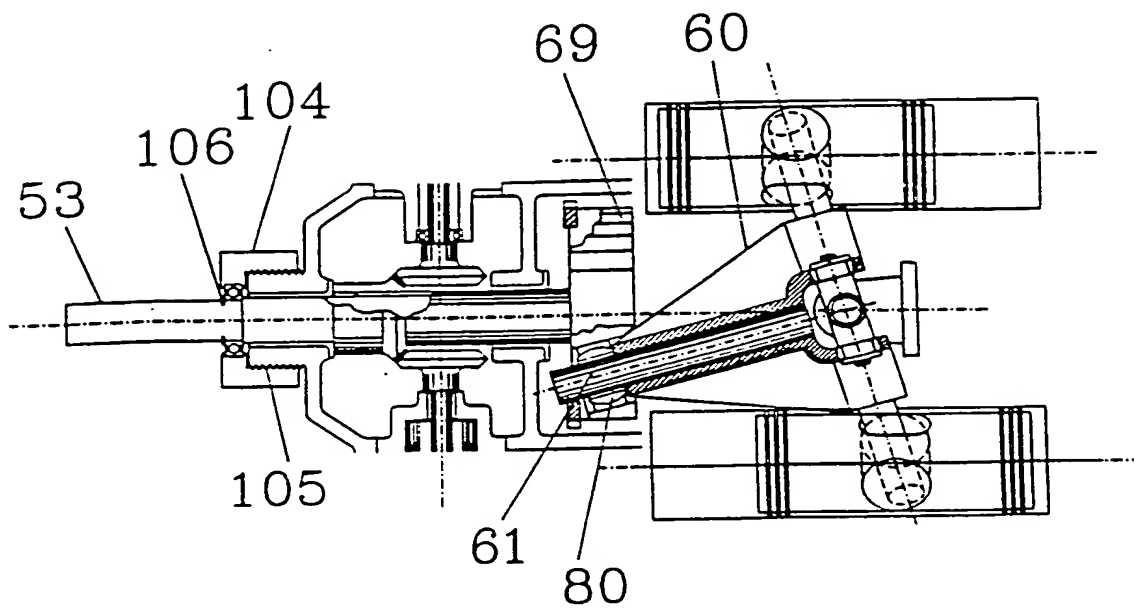


FIG. 12

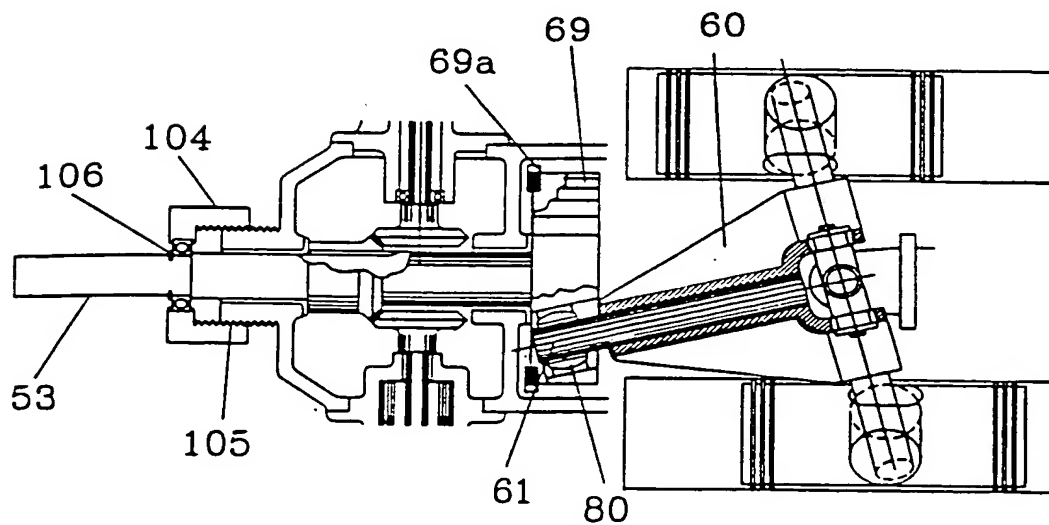
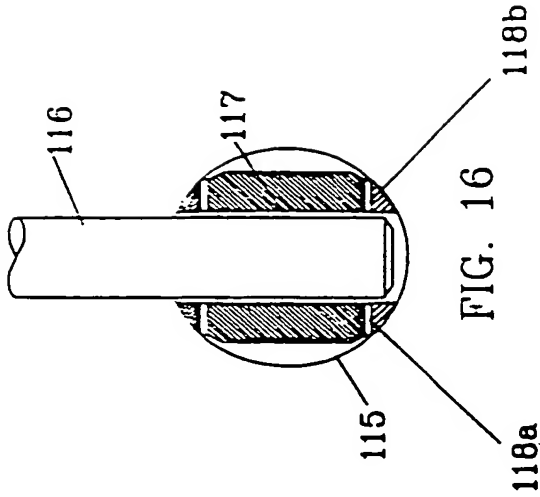
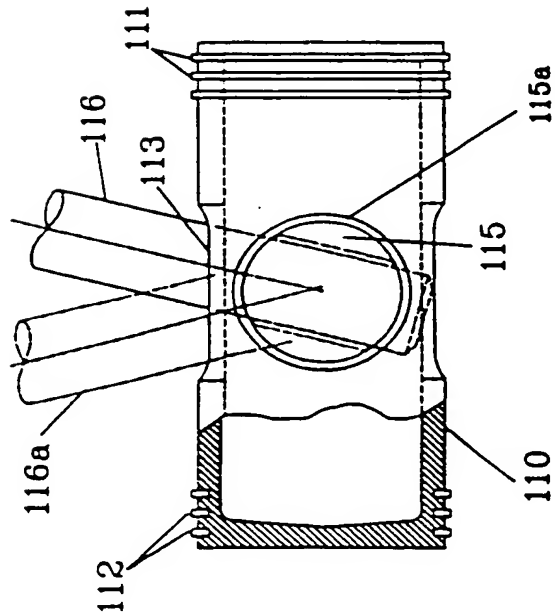
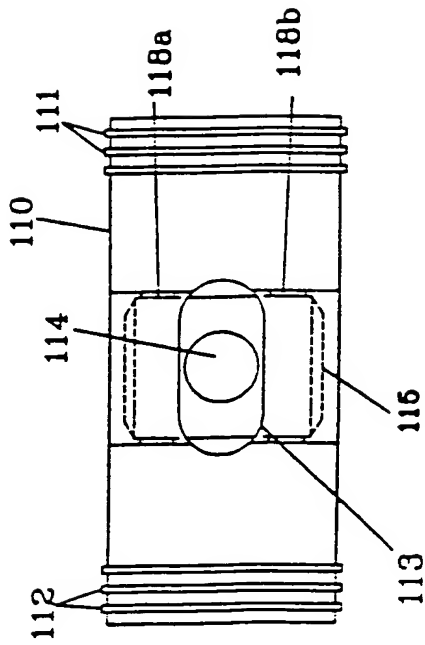


FIG. 13



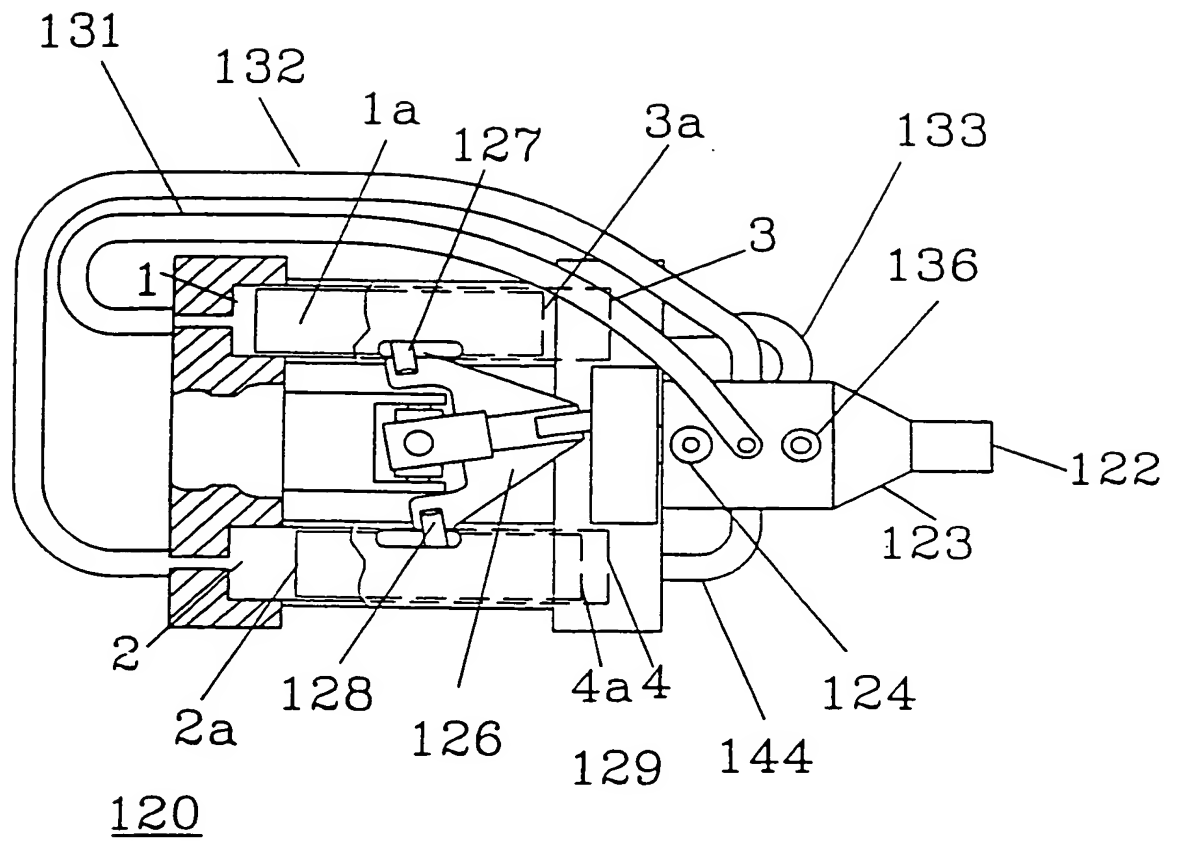


FIG. 17

11/60

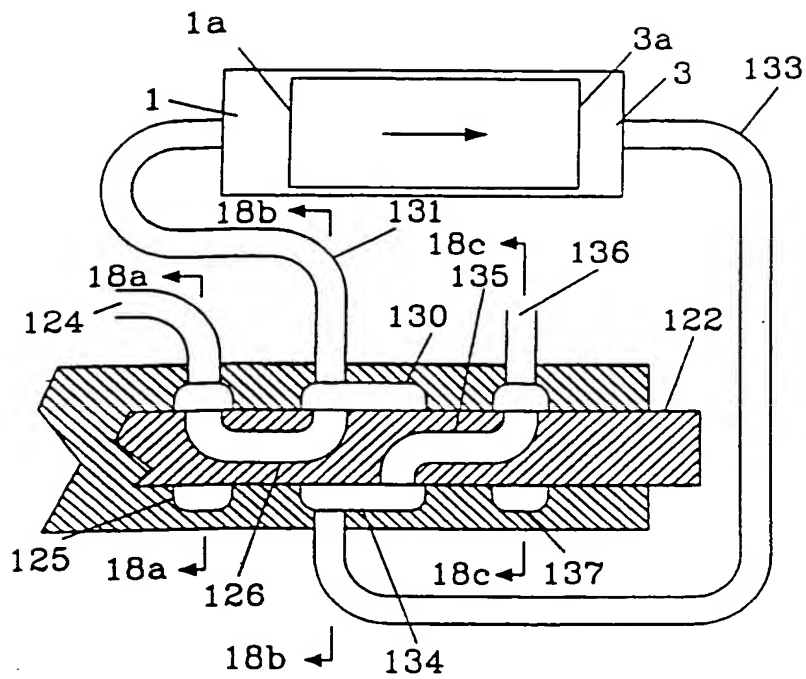


FIG. 18

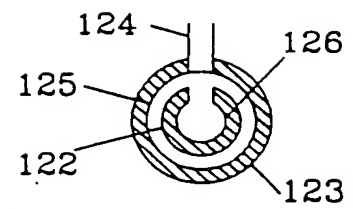


FIG. 18a

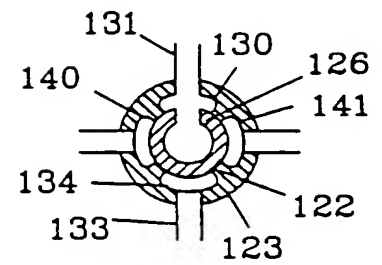


FIG. 18b

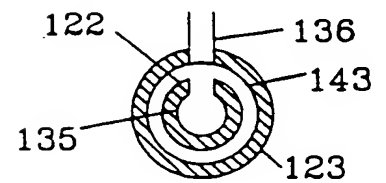


FIG. 18c

12/60

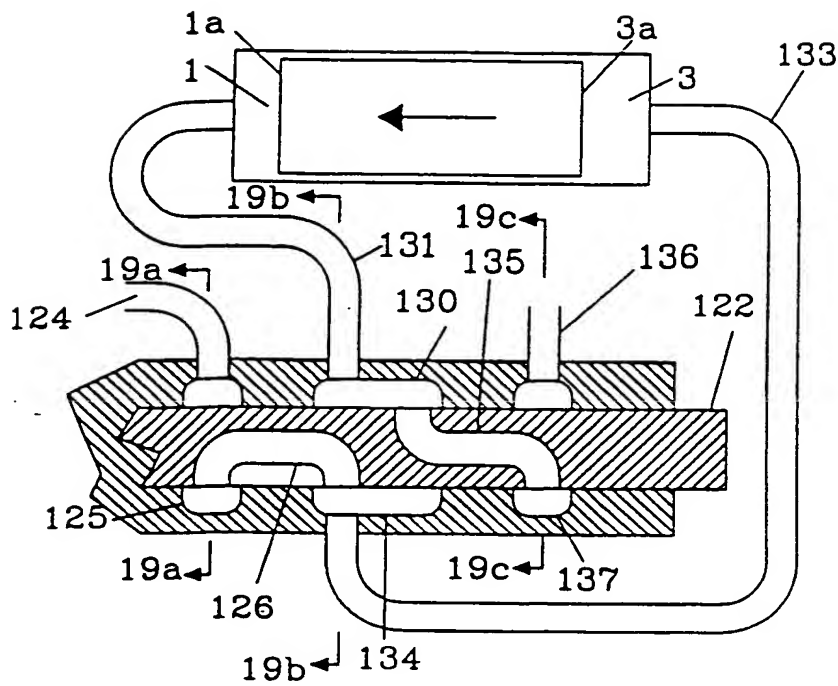


FIG. 19

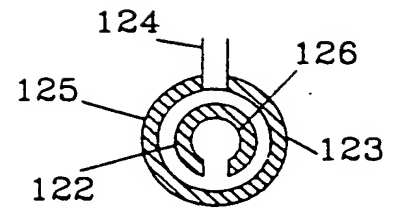


FIG. 19a

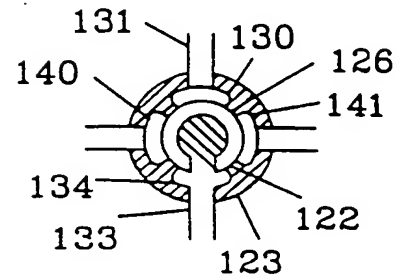


FIG. 19b

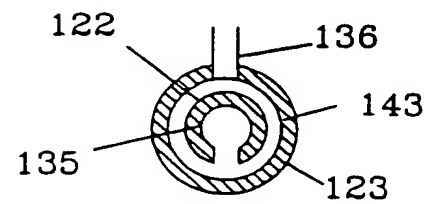


FIG. 19c

13/60

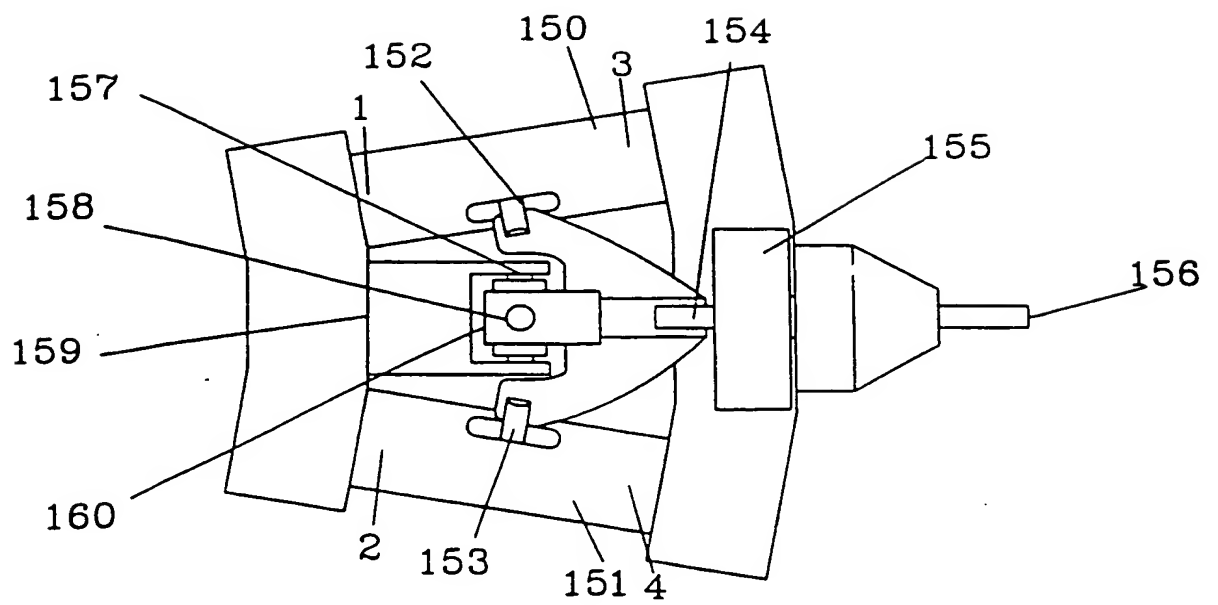


FIG. 20

14/60

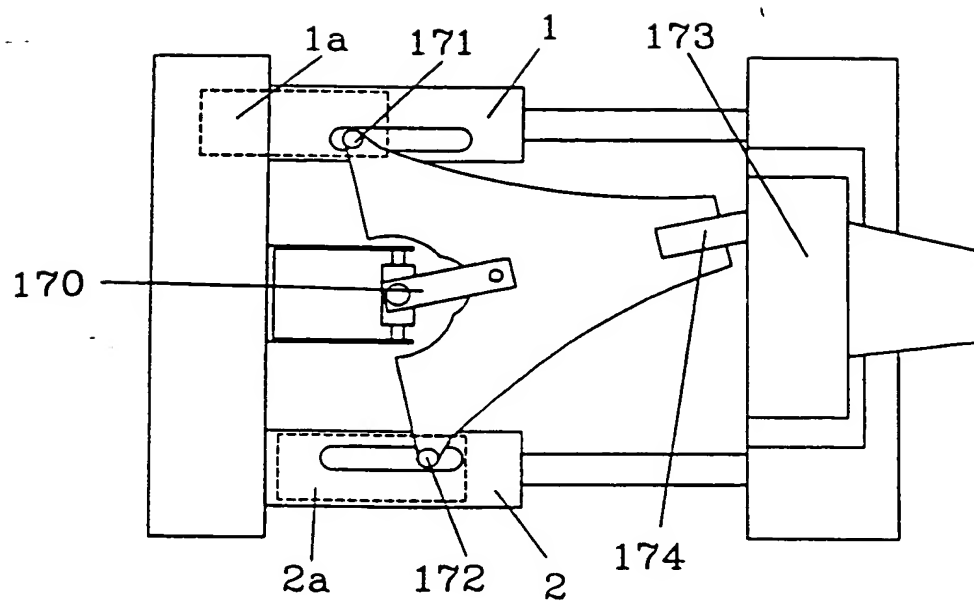
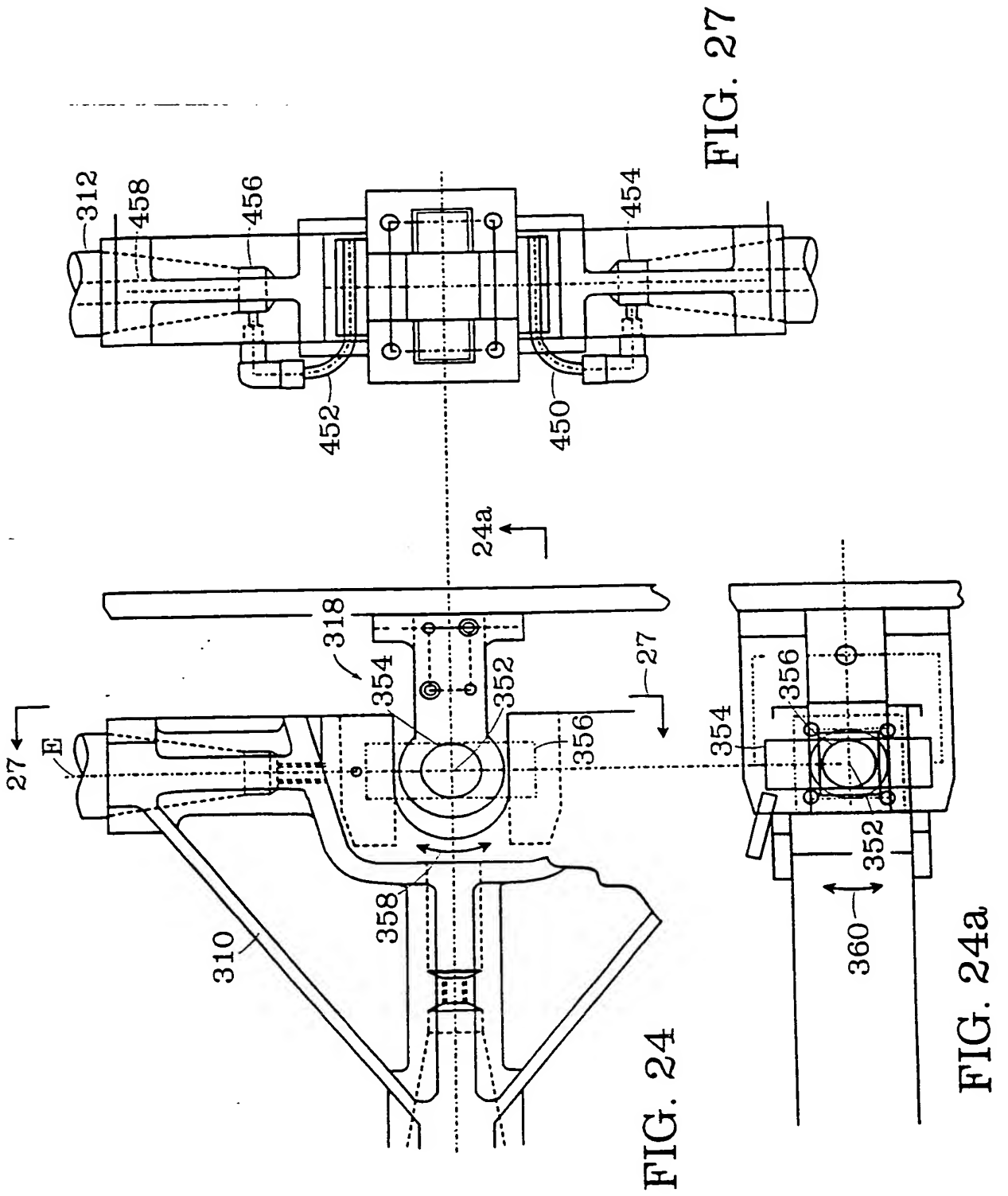


FIG. 21



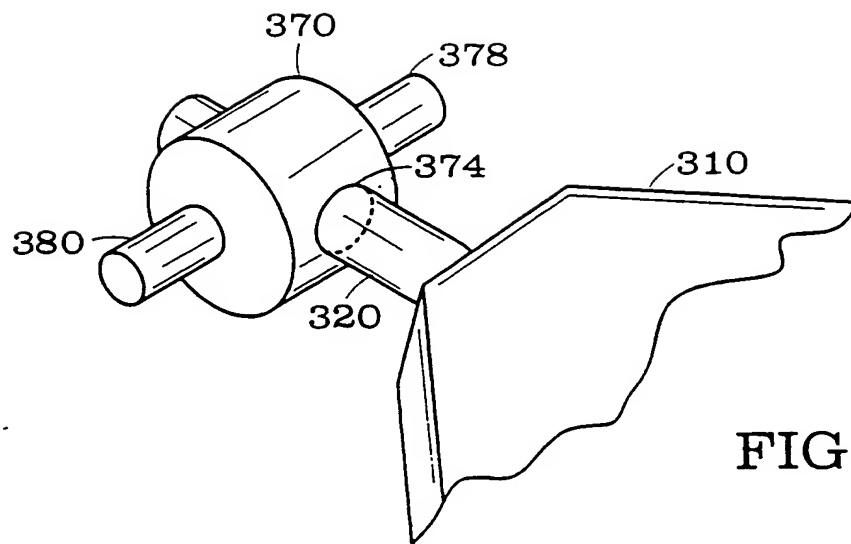


FIG. 25

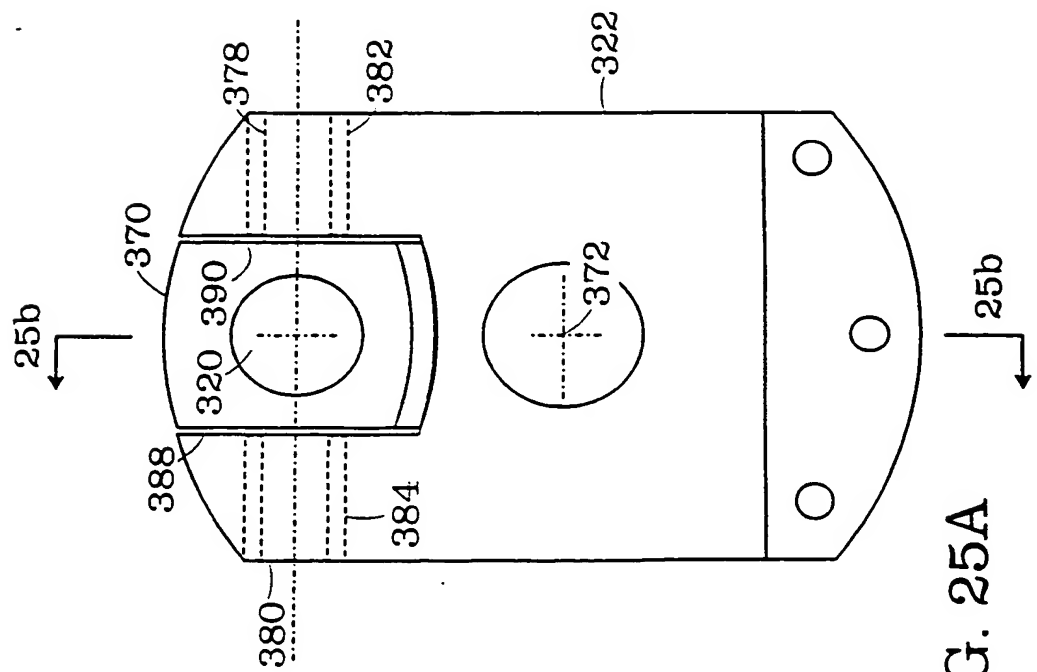


FIG. 25A

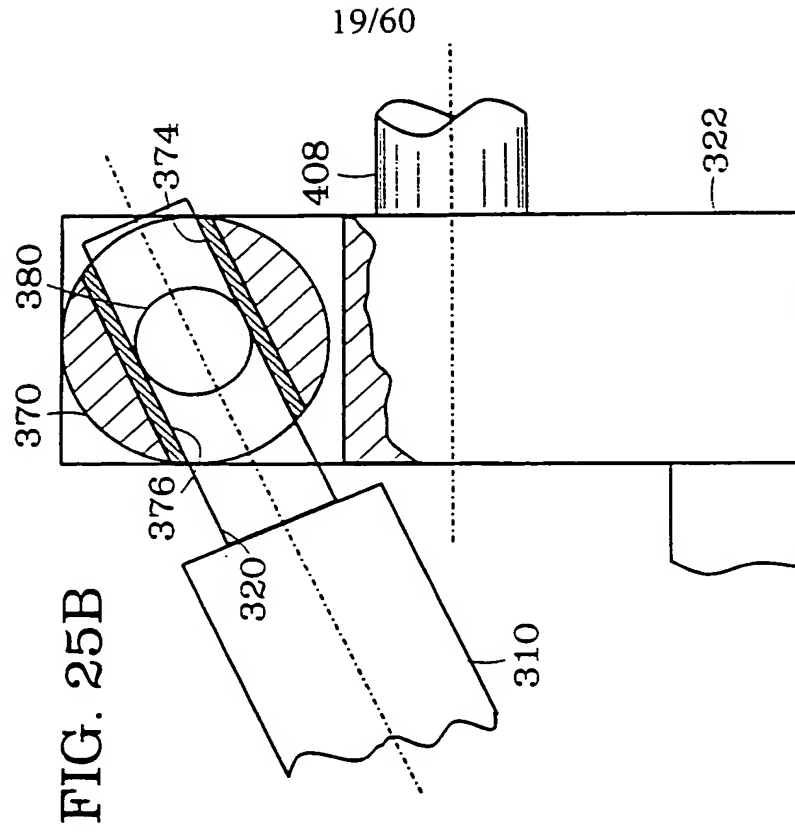


FIG. 25B

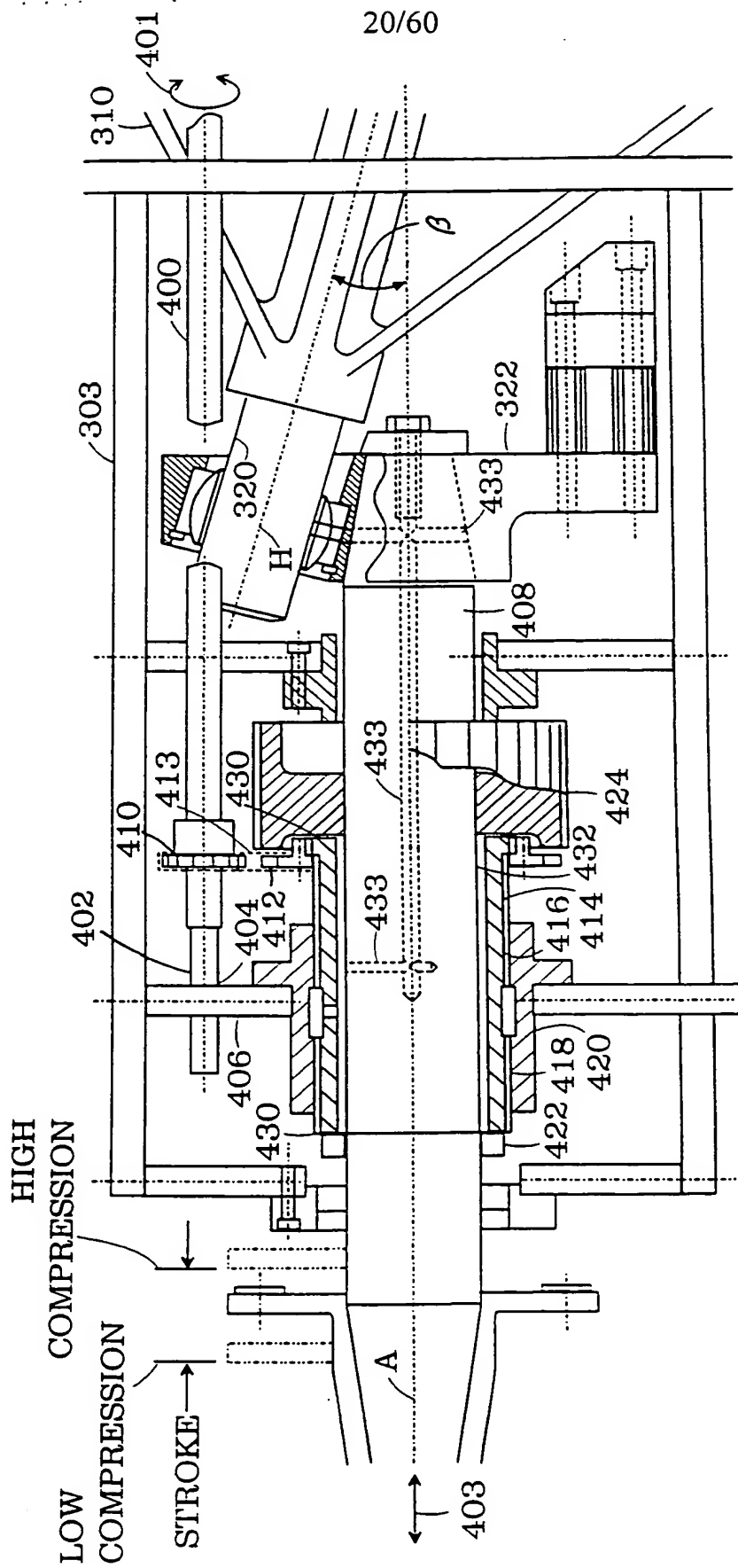


FIG. 26

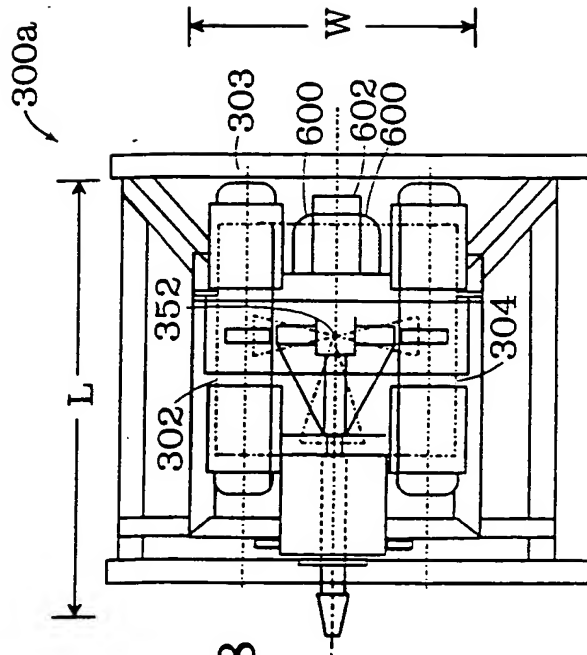


FIG. 28

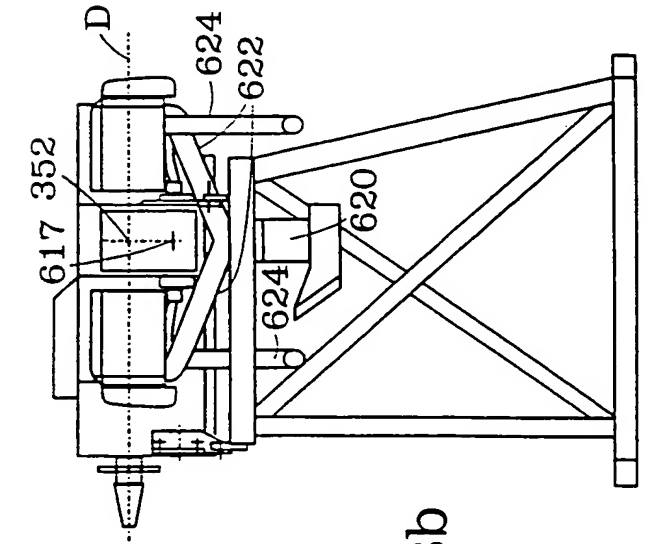


FIG. 28b

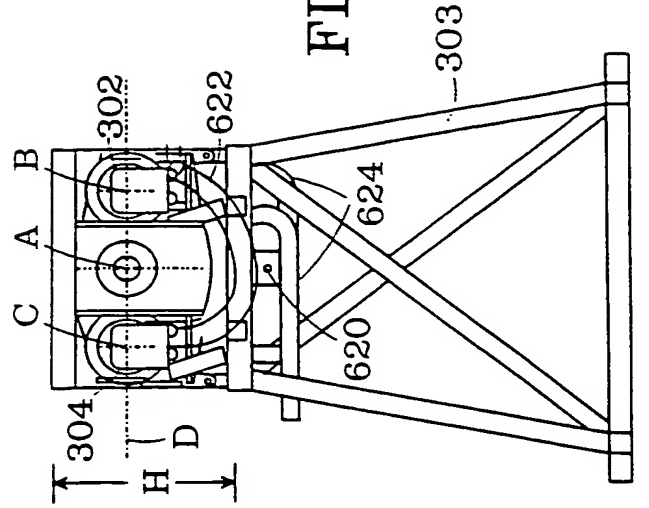
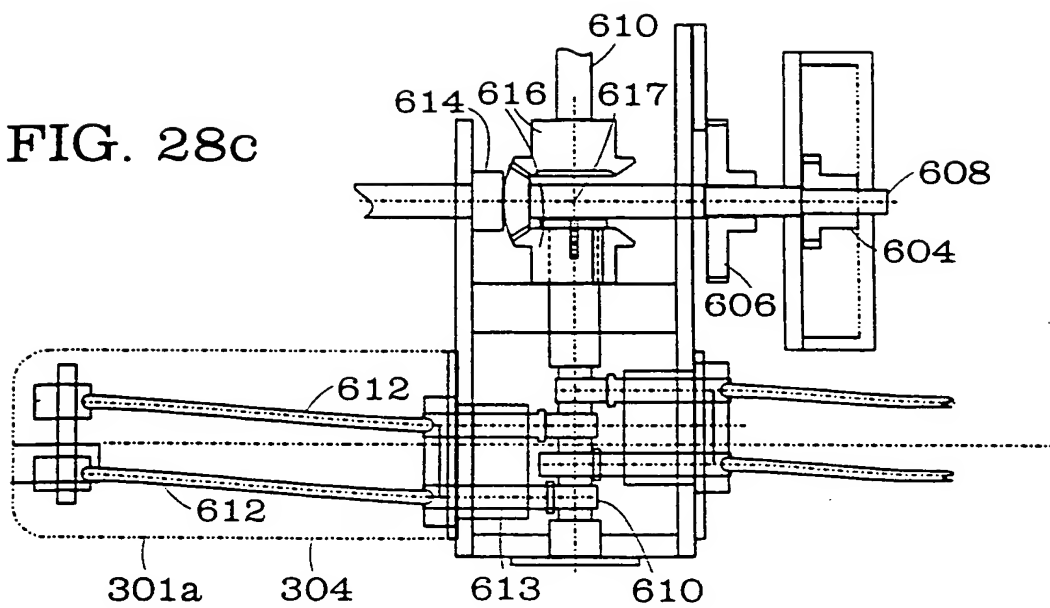
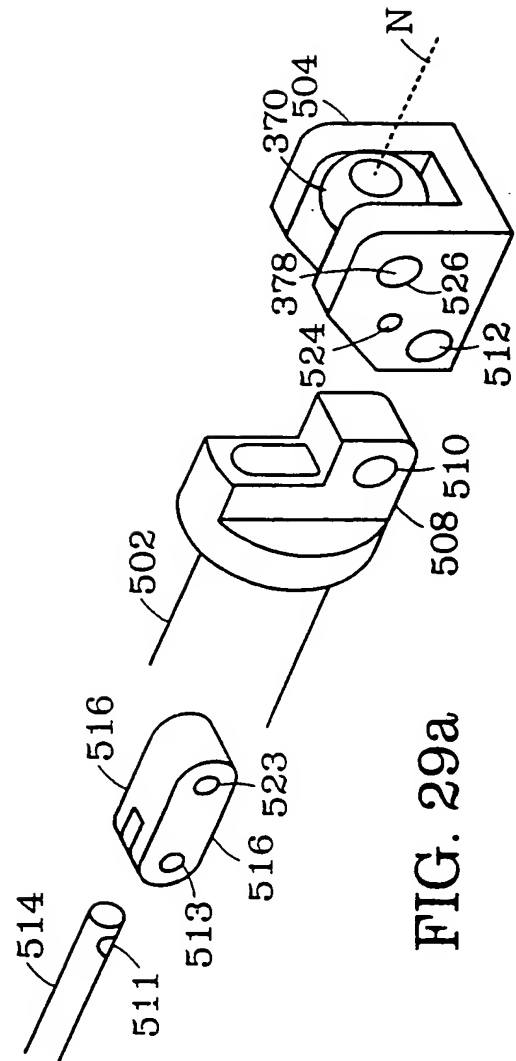
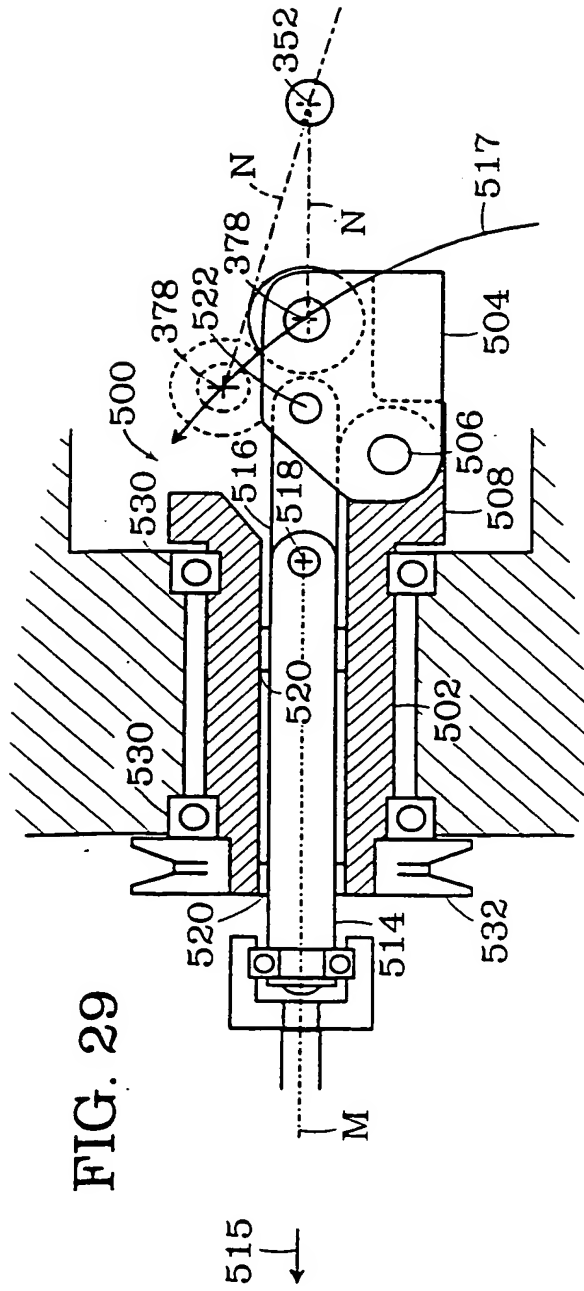


FIG. 28a

FIG. 28c





24/60

FIGURE EIGHT MOTION OF PISTON ARMS
CROSS U-JOINT, WORST CASE DEVIATION

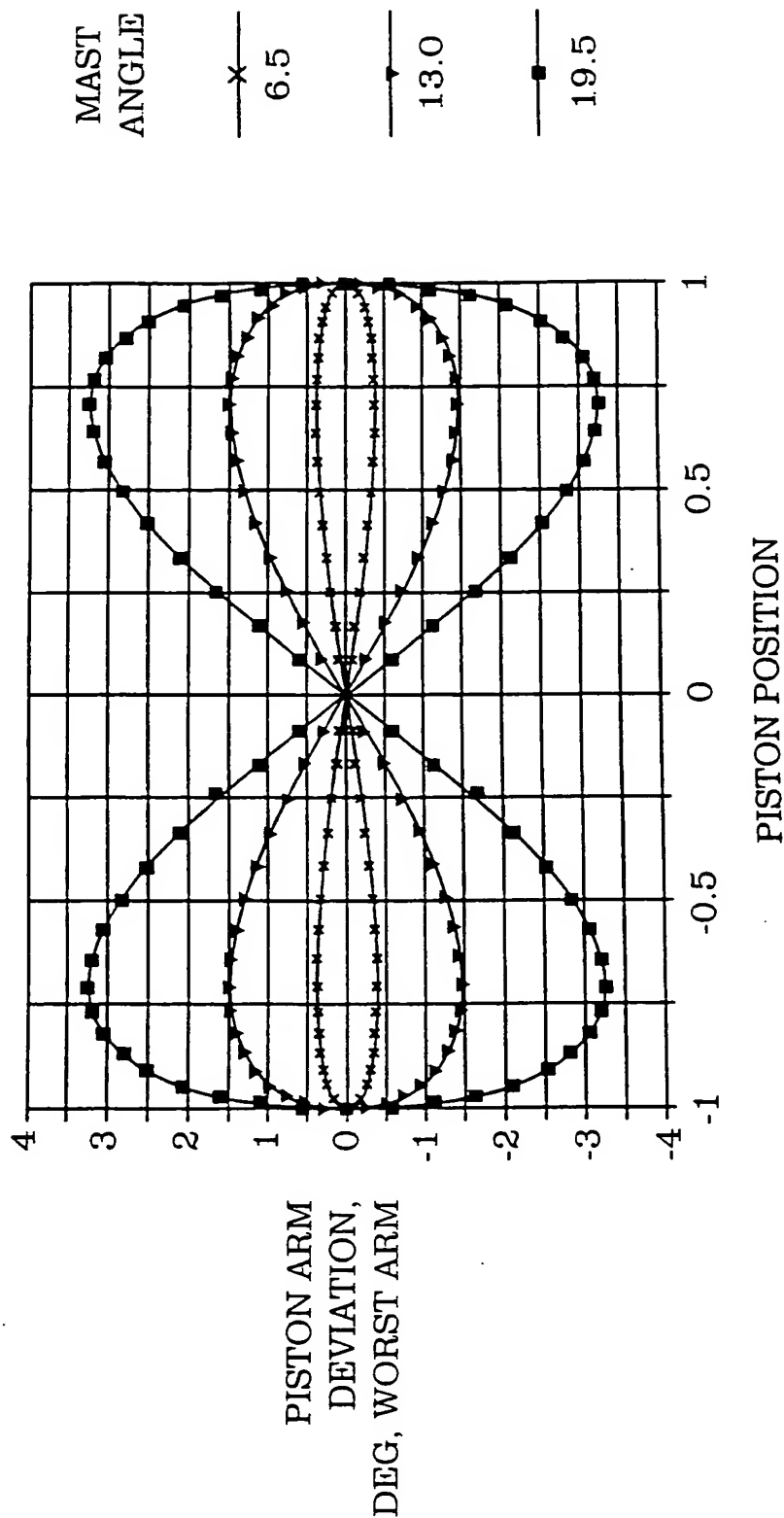


FIG. 30

25/60

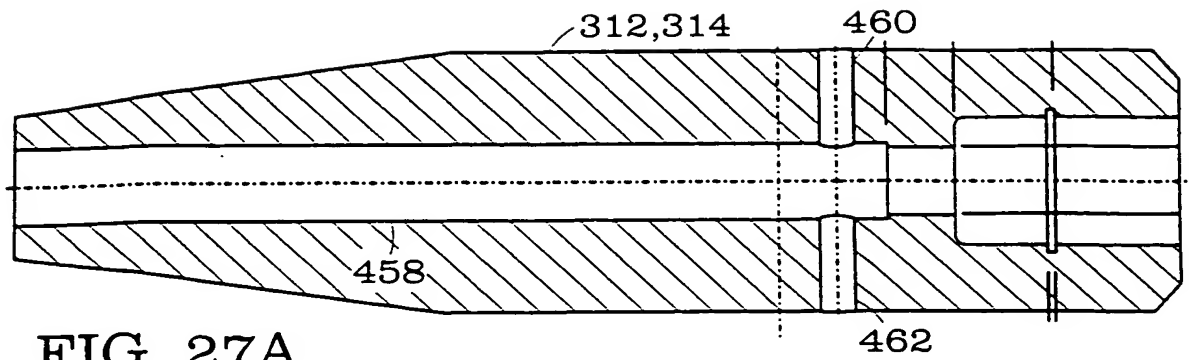


FIG. 27A

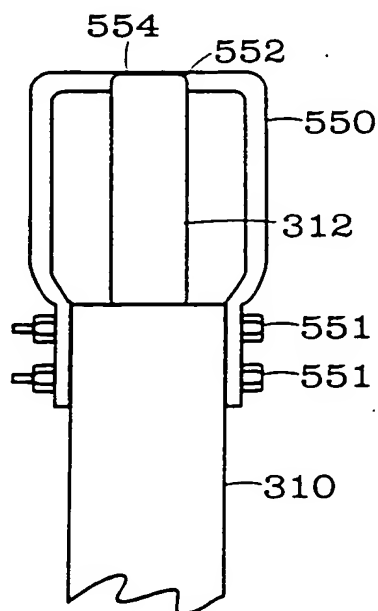
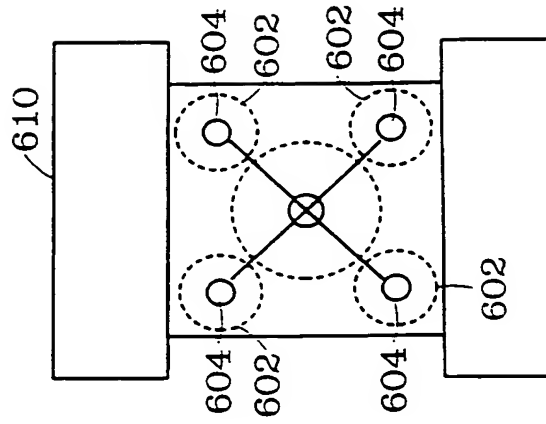
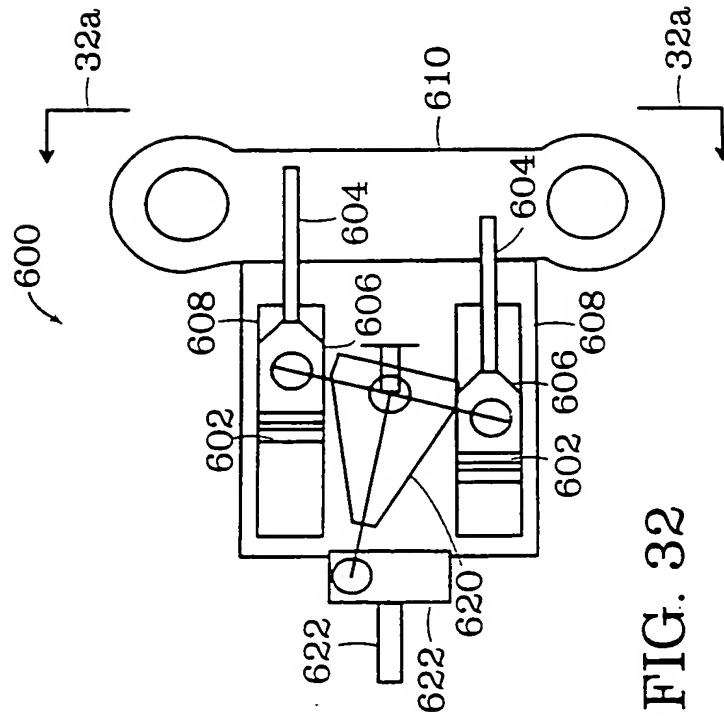
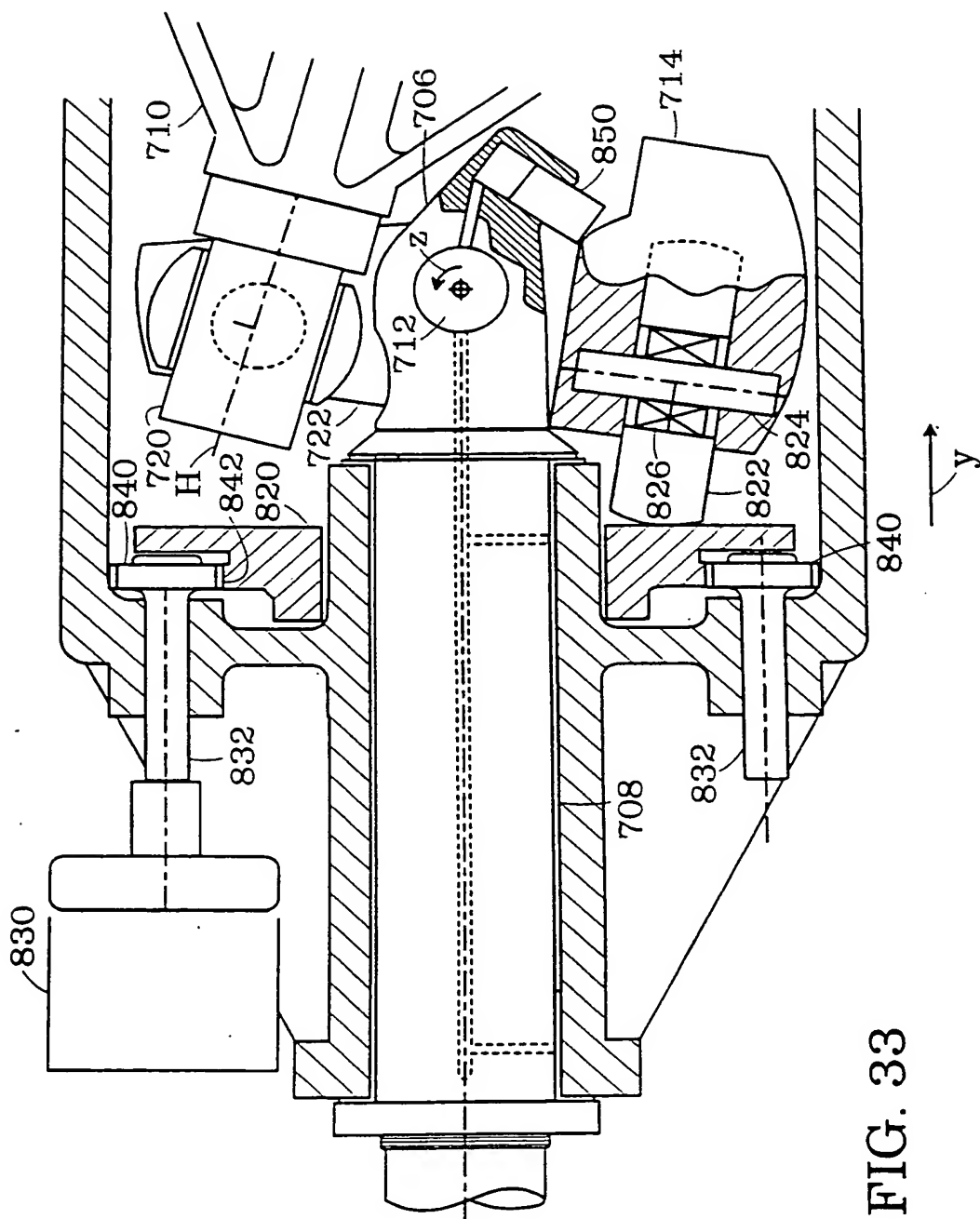


FIG. 31





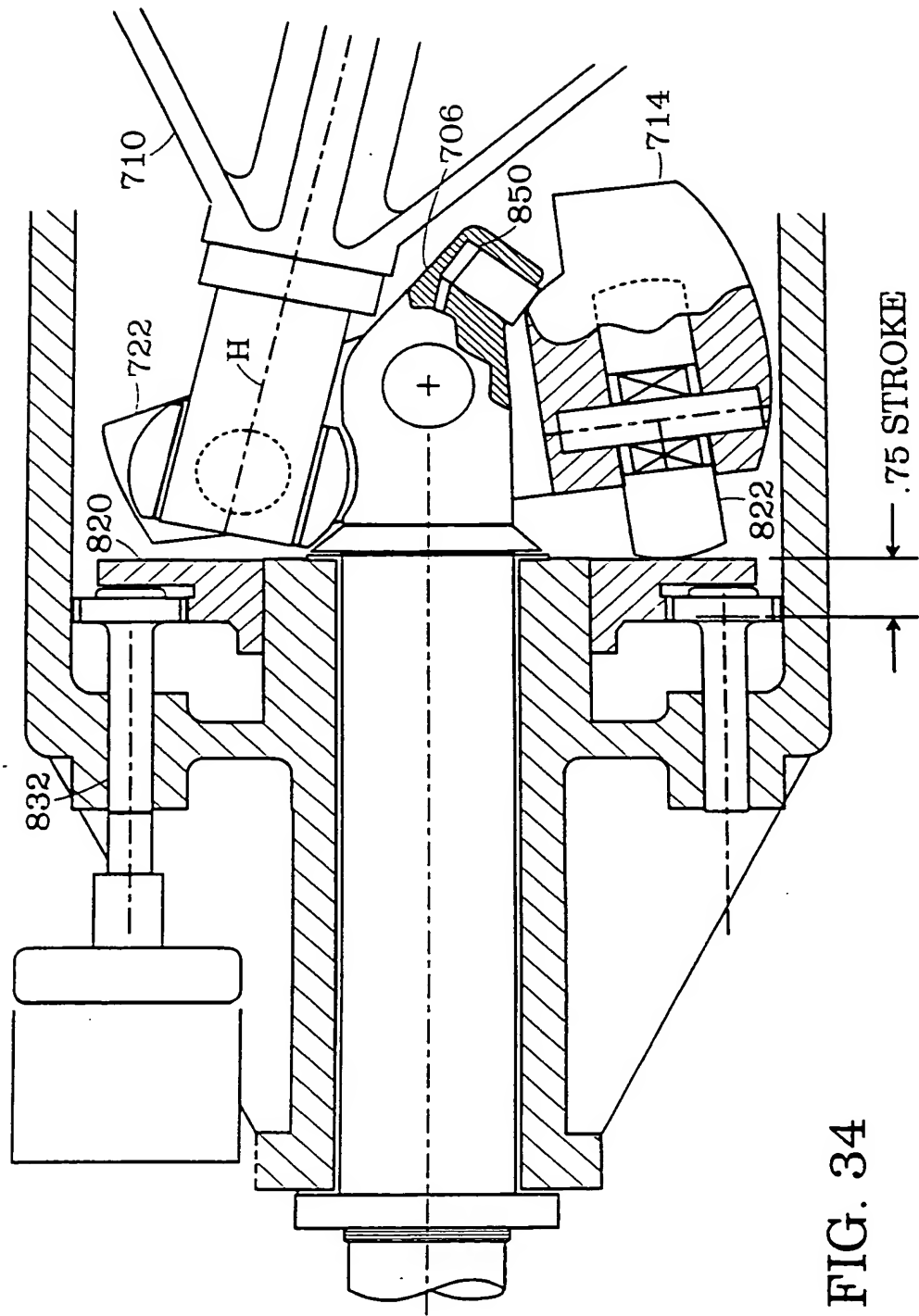


FIG. 34

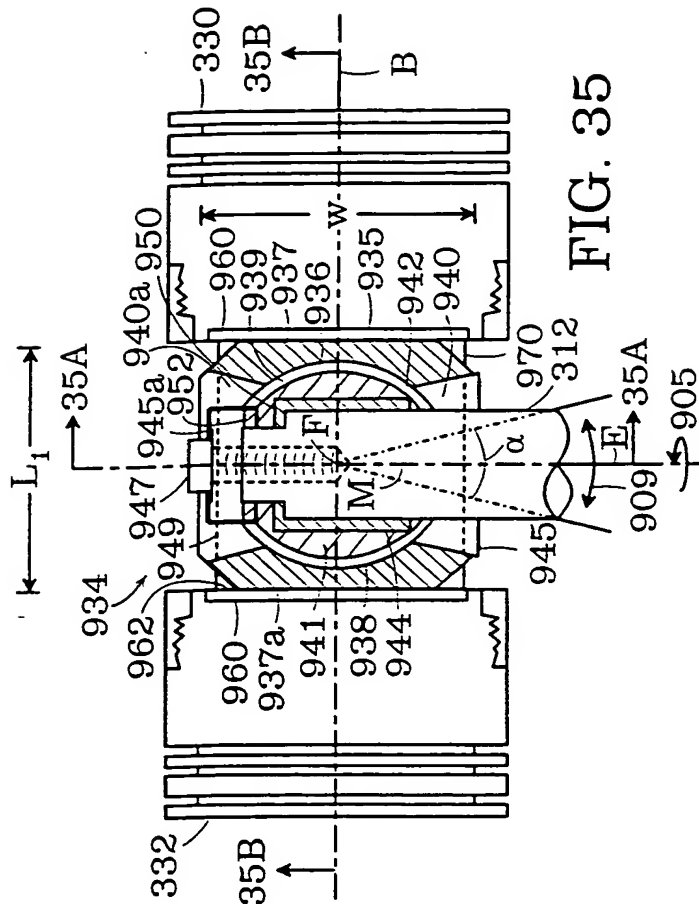


FIG. 35

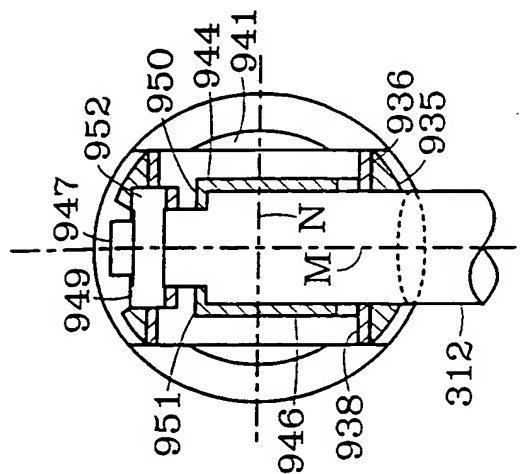


FIG. 35A

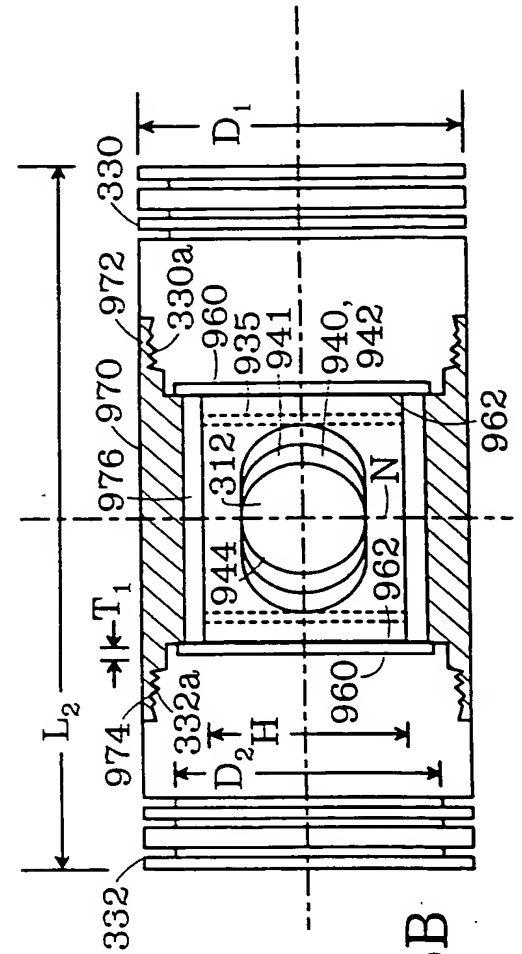


FIG. 35B

30/60

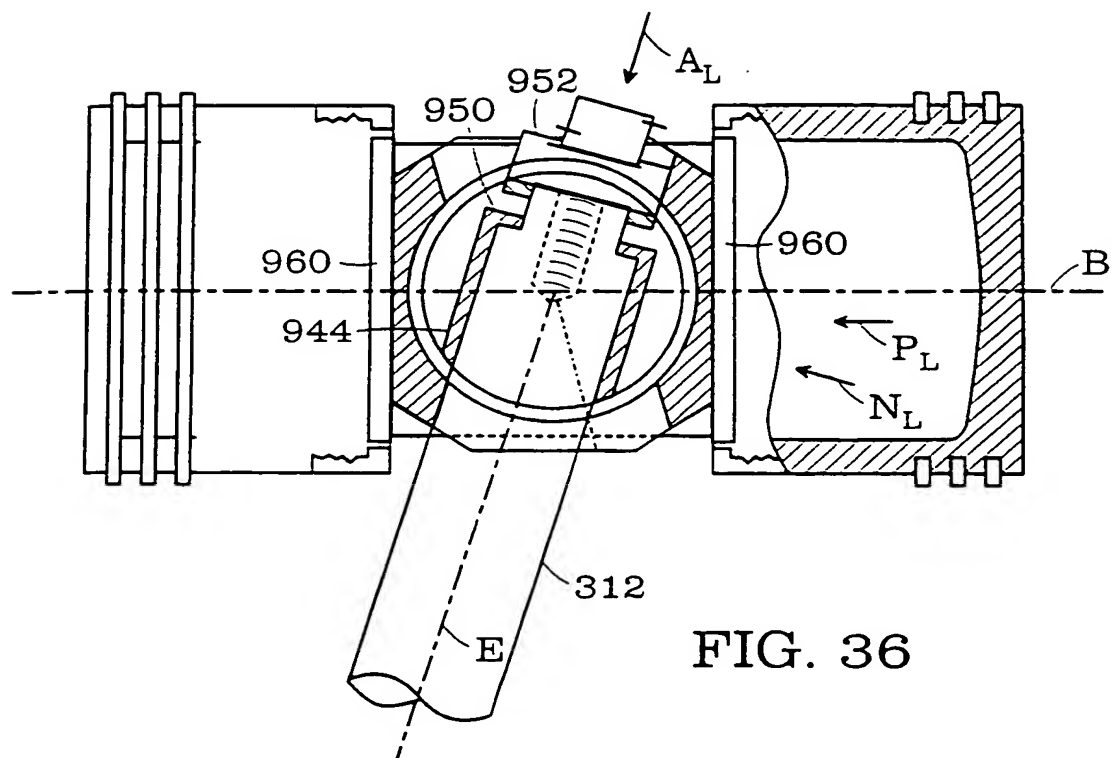


FIG. 36

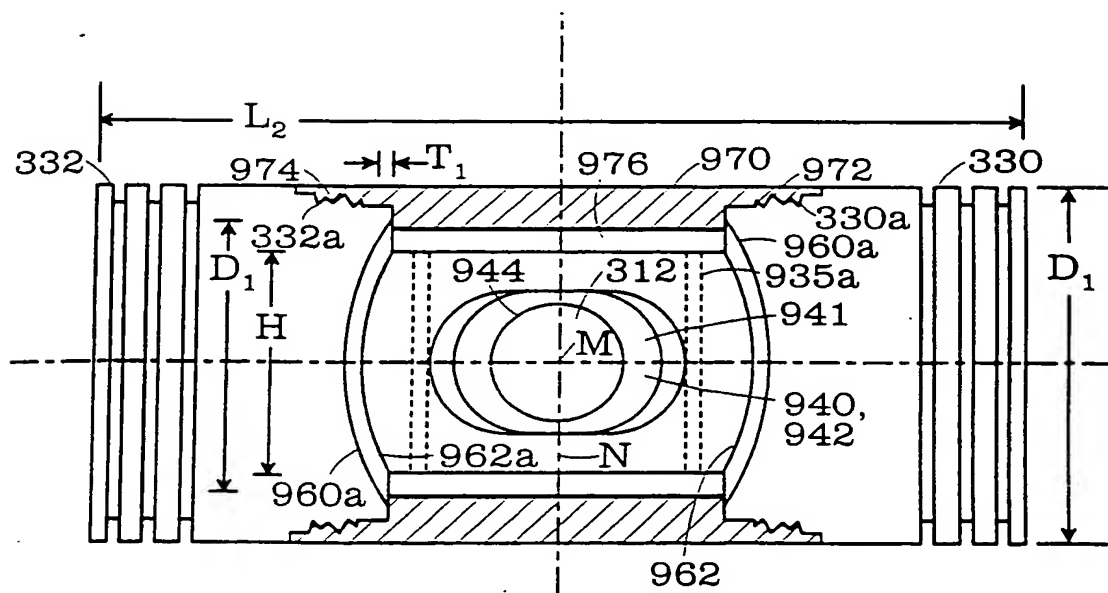


FIG. 37

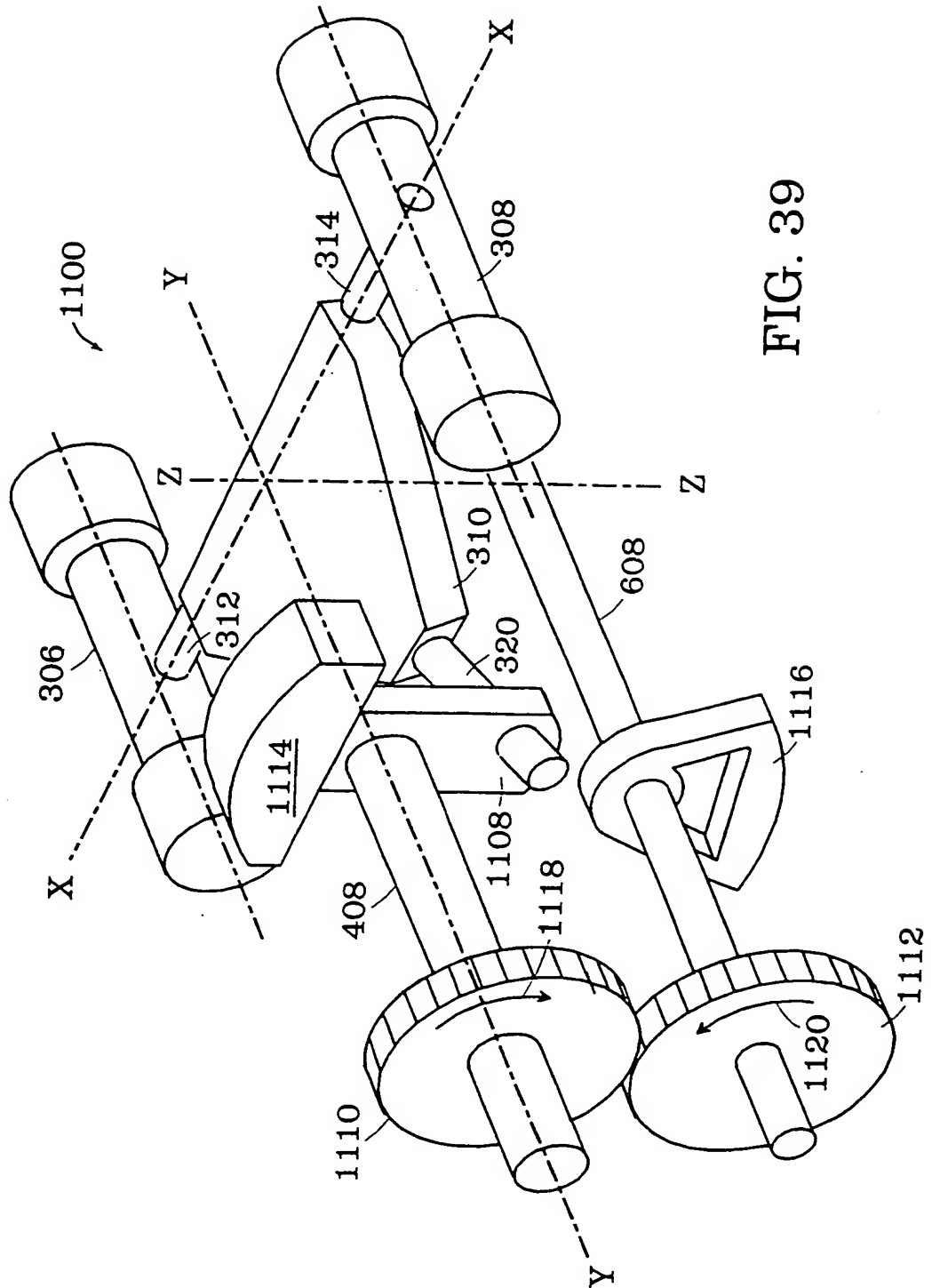
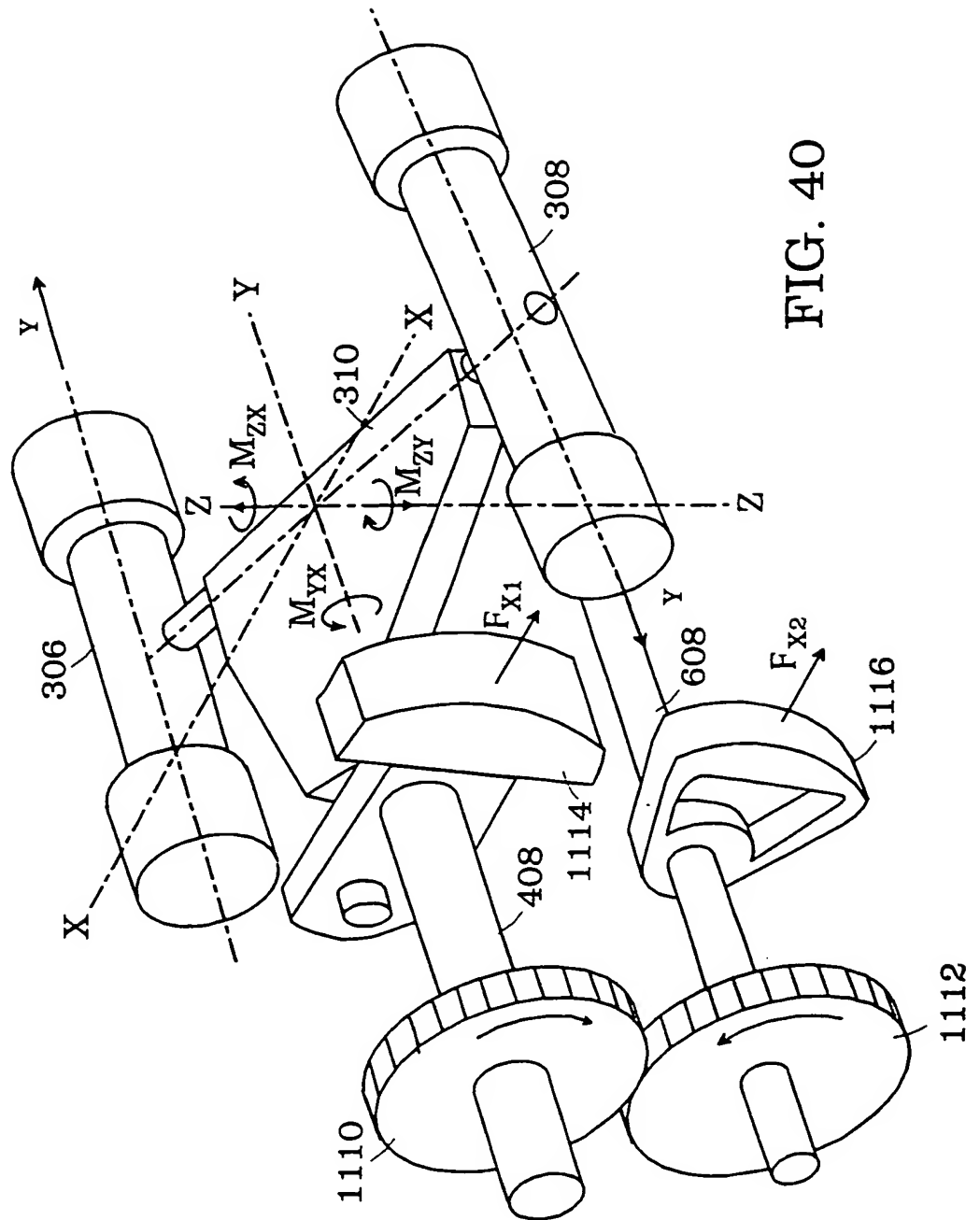
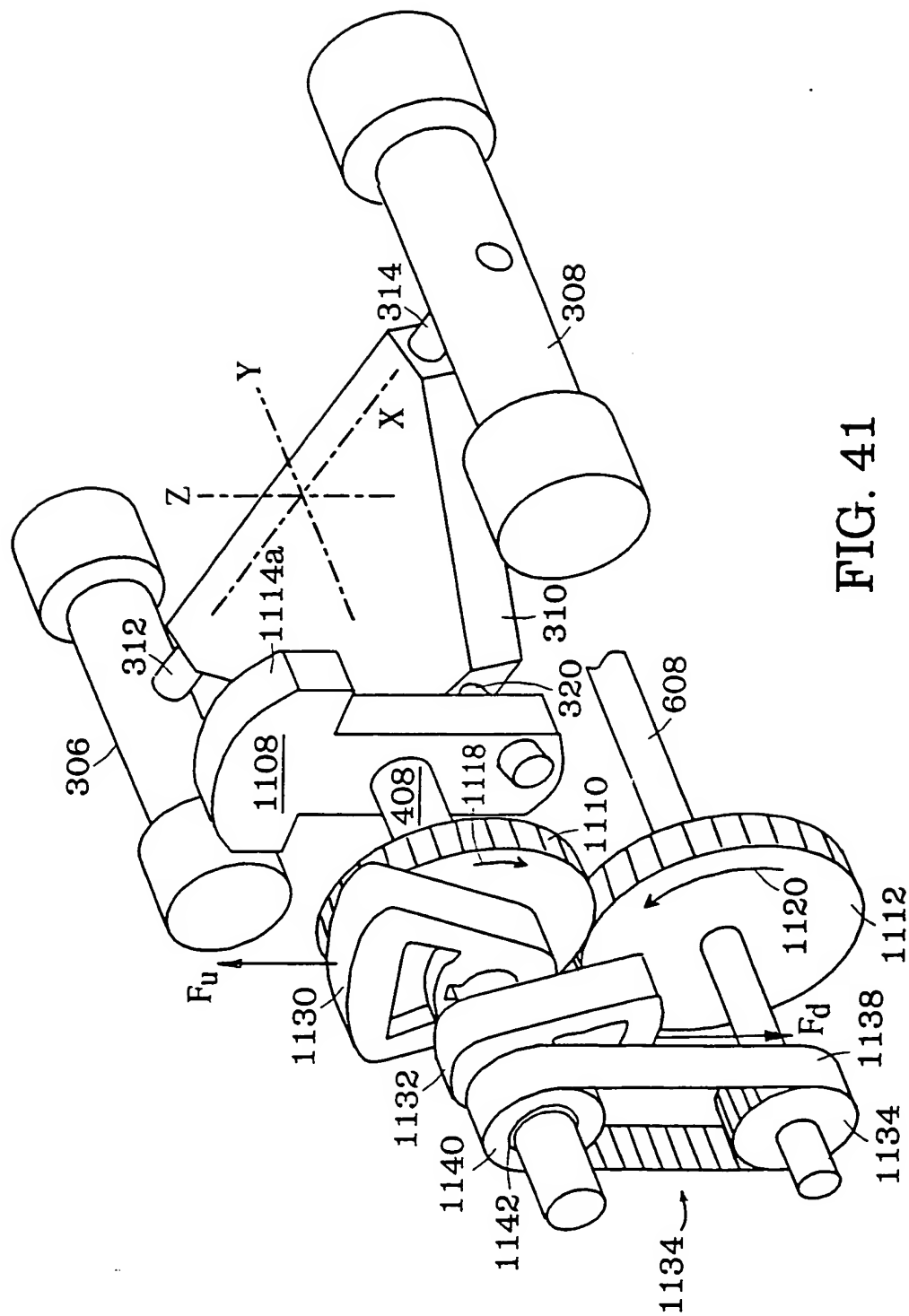


FIG. 39





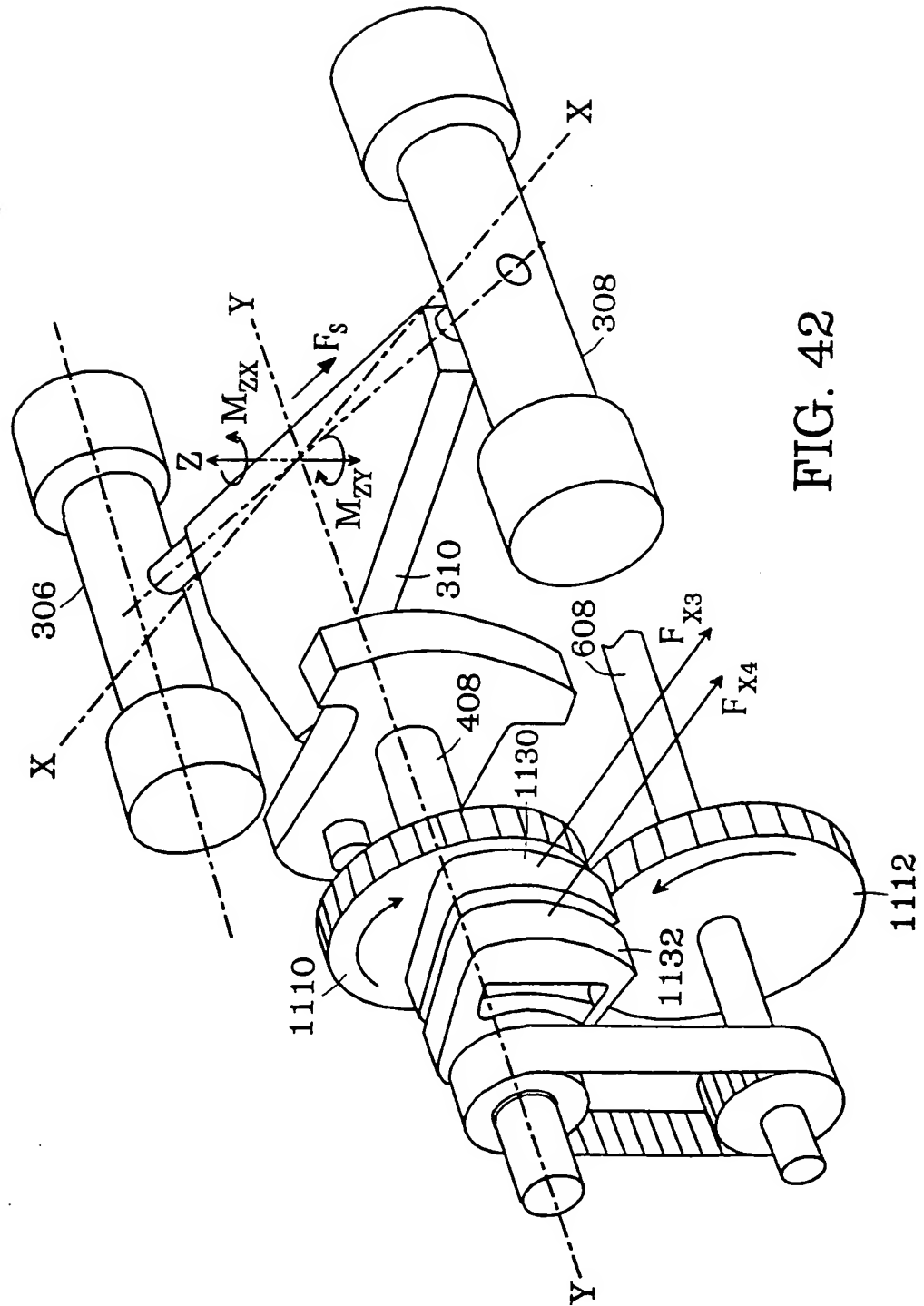


FIG. 42

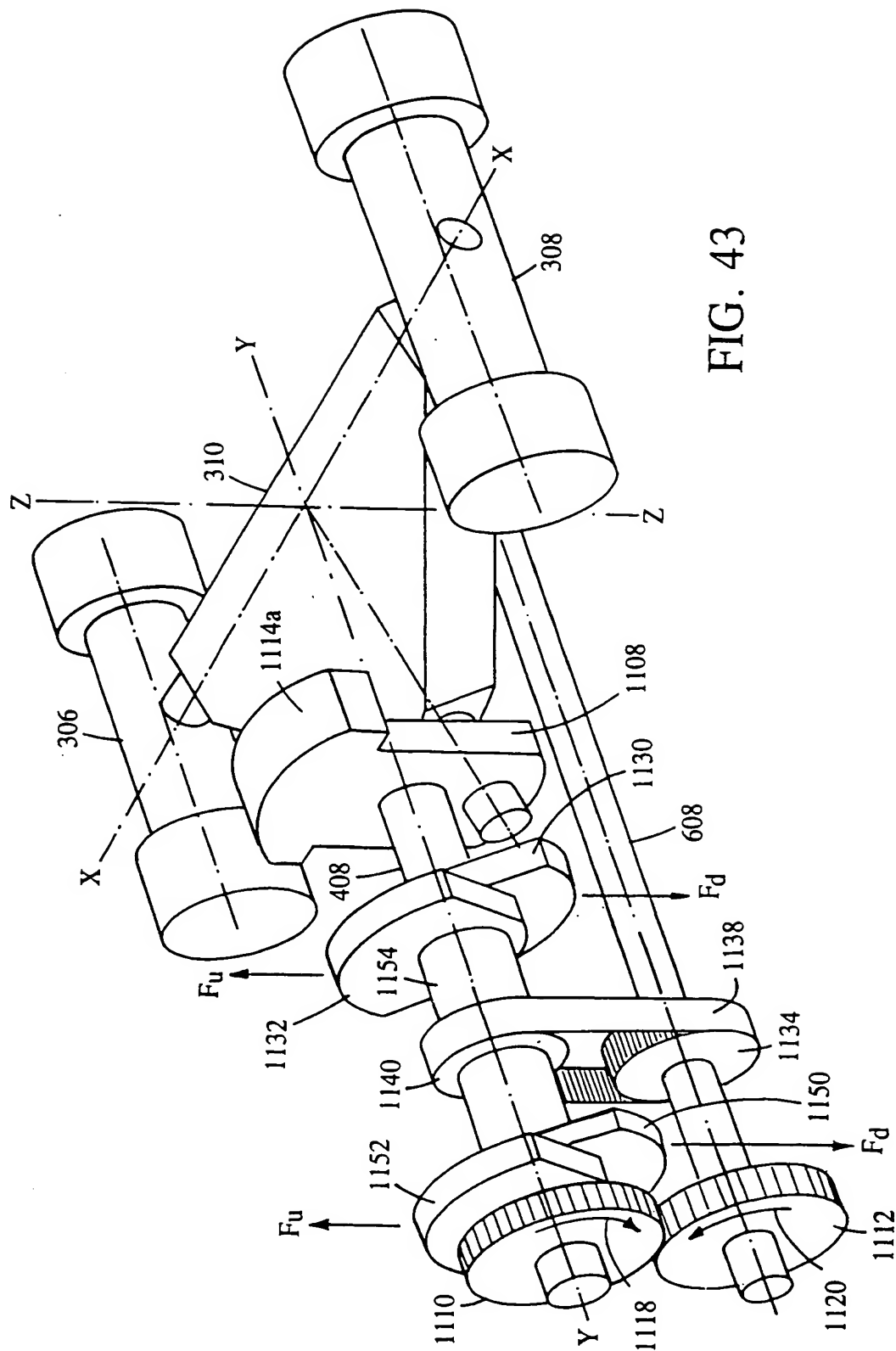


FIG. 43

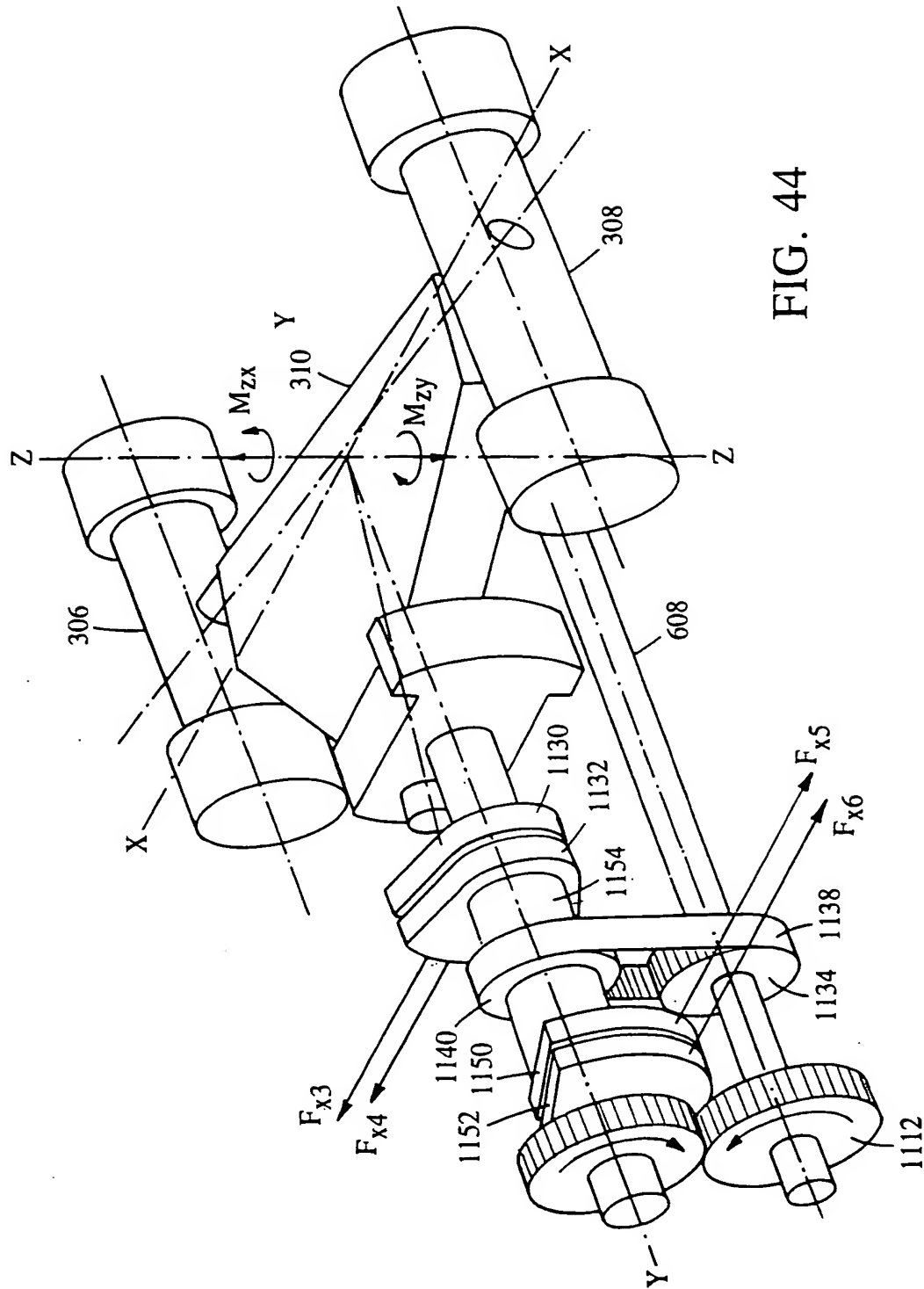


FIG. 44

38/60

FIG. 45

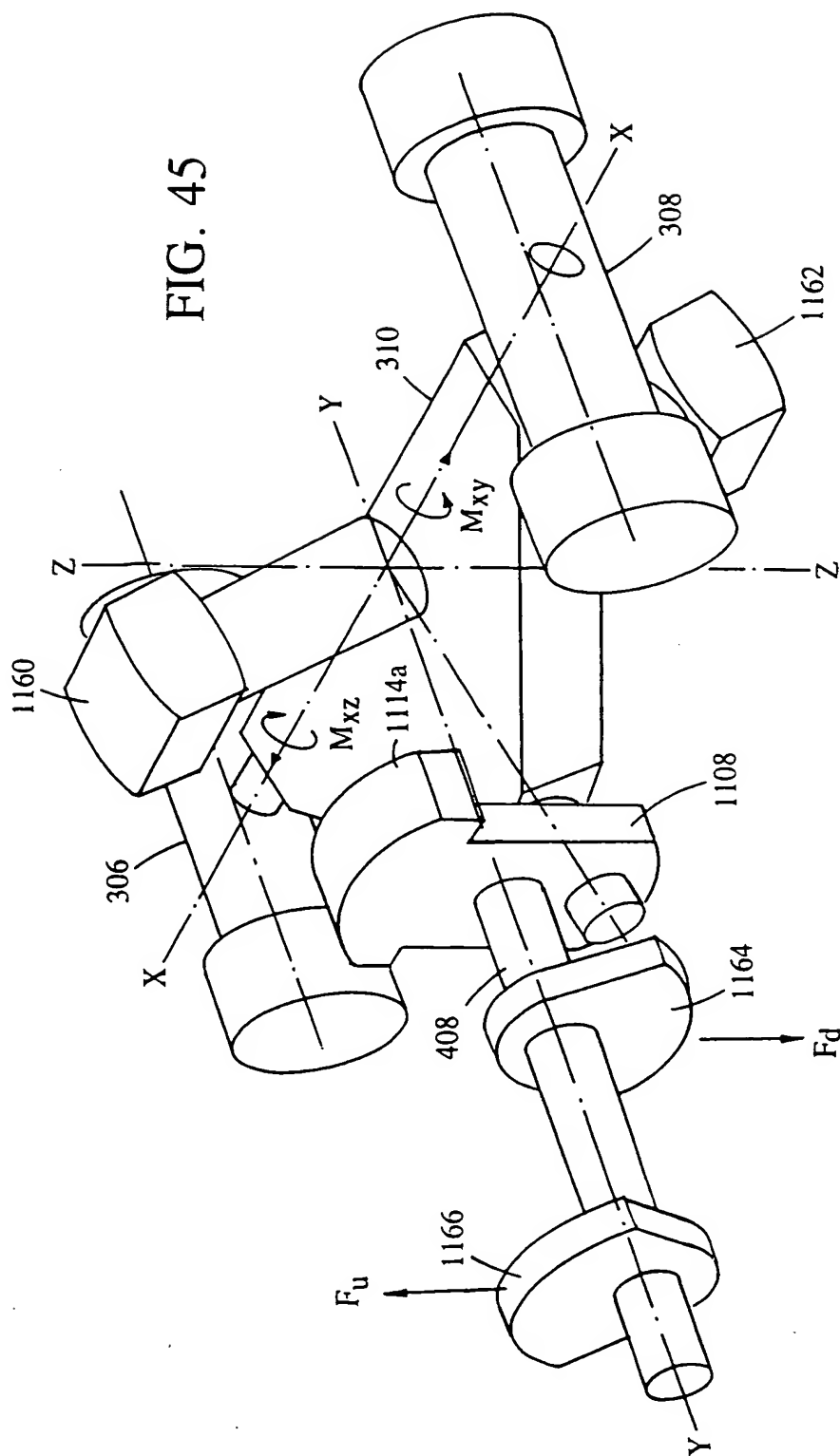
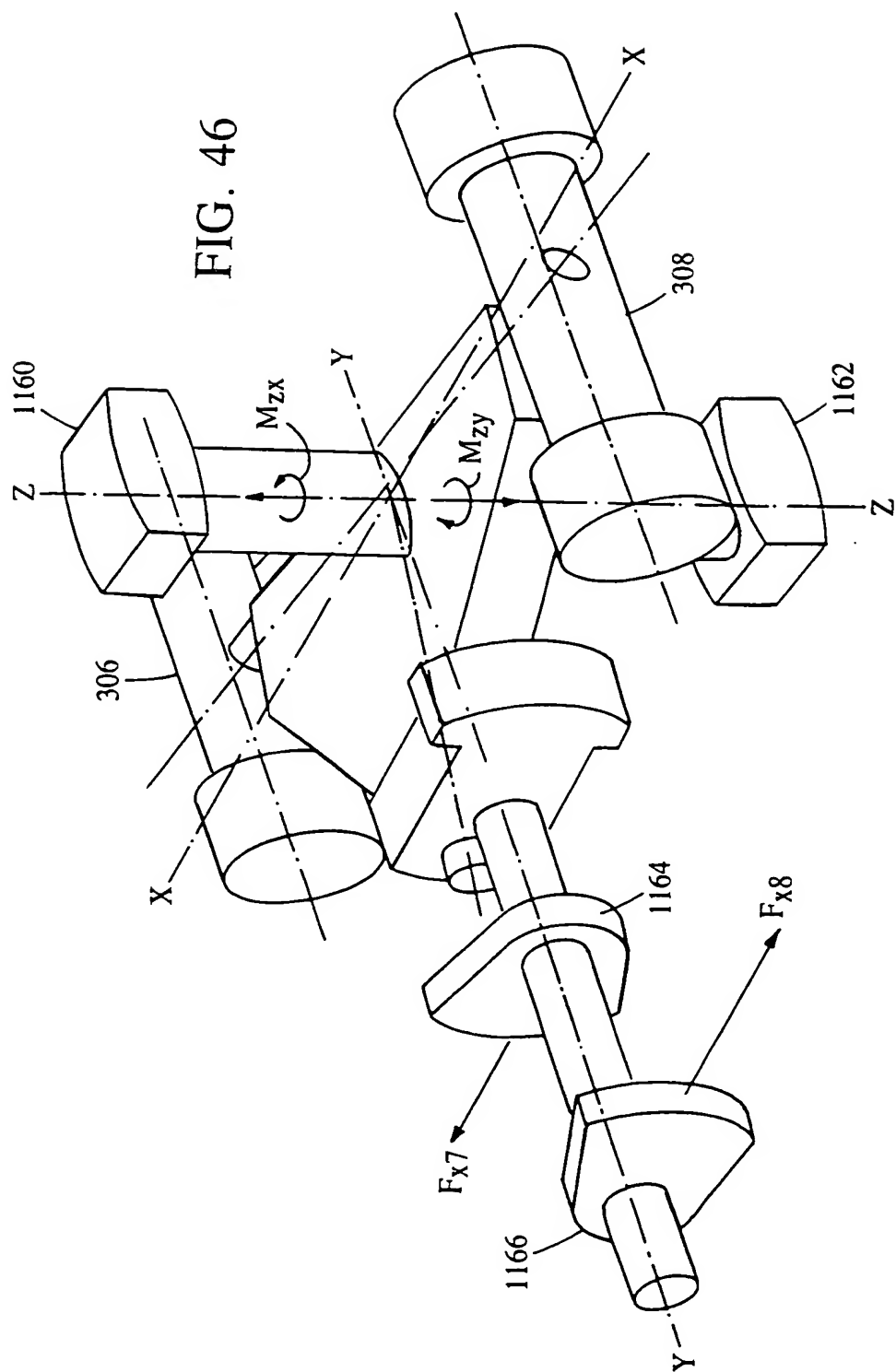
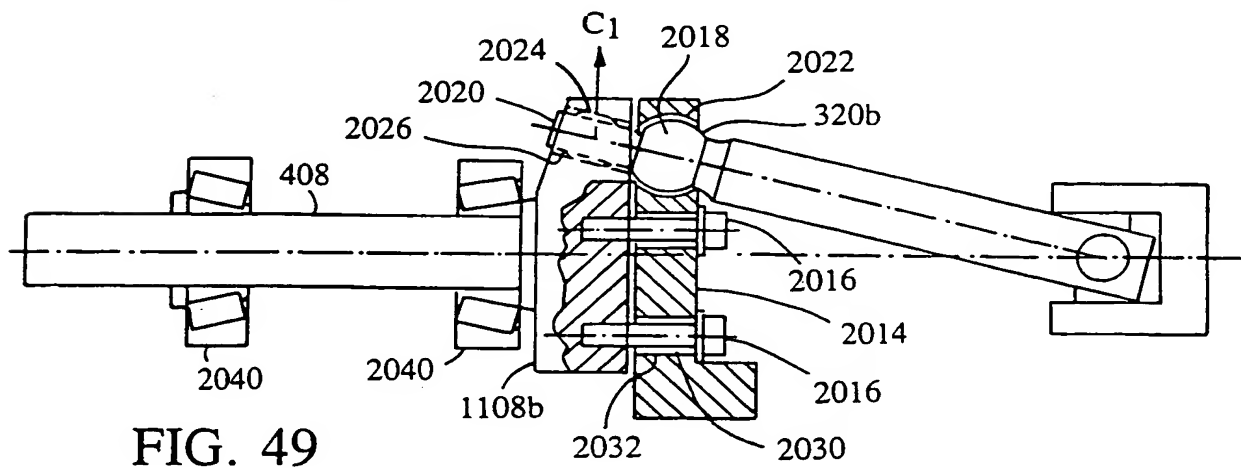
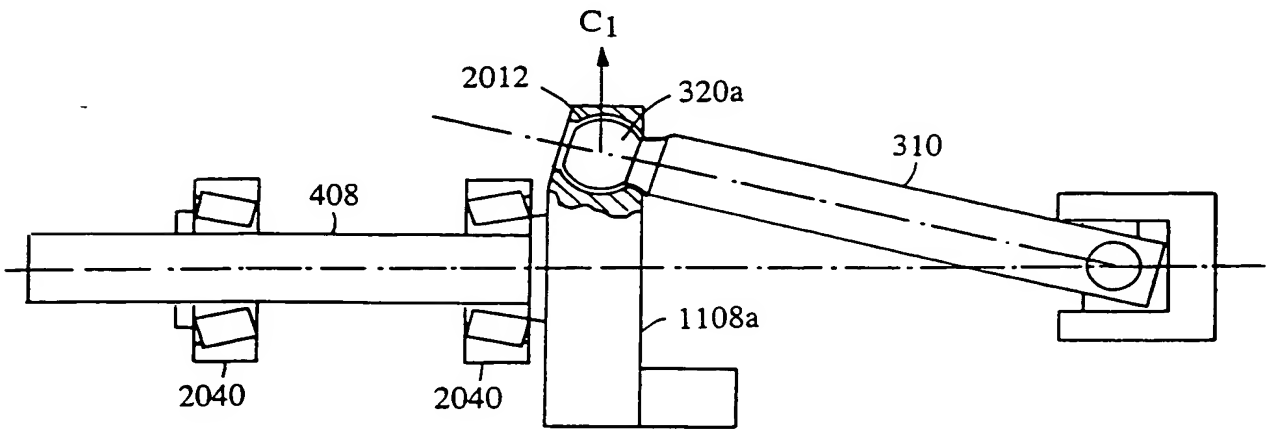
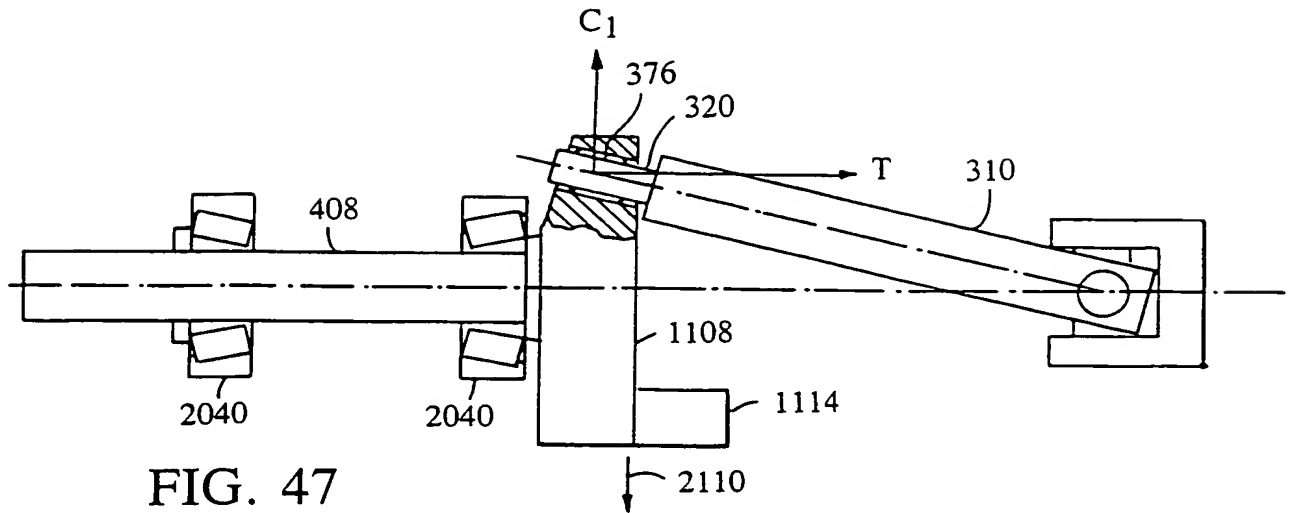


FIG. 46



40/60



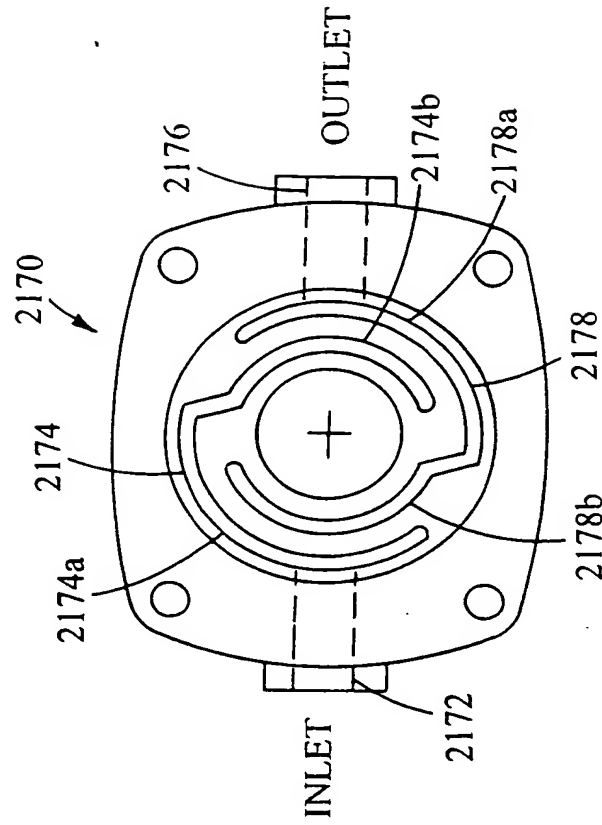


FIG. 51

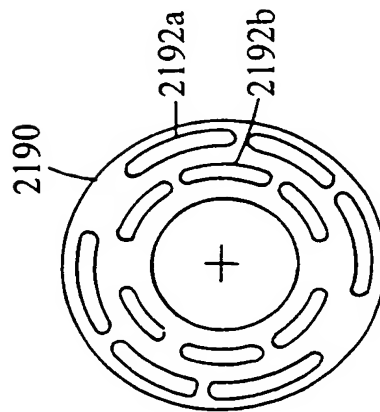


FIG. 53

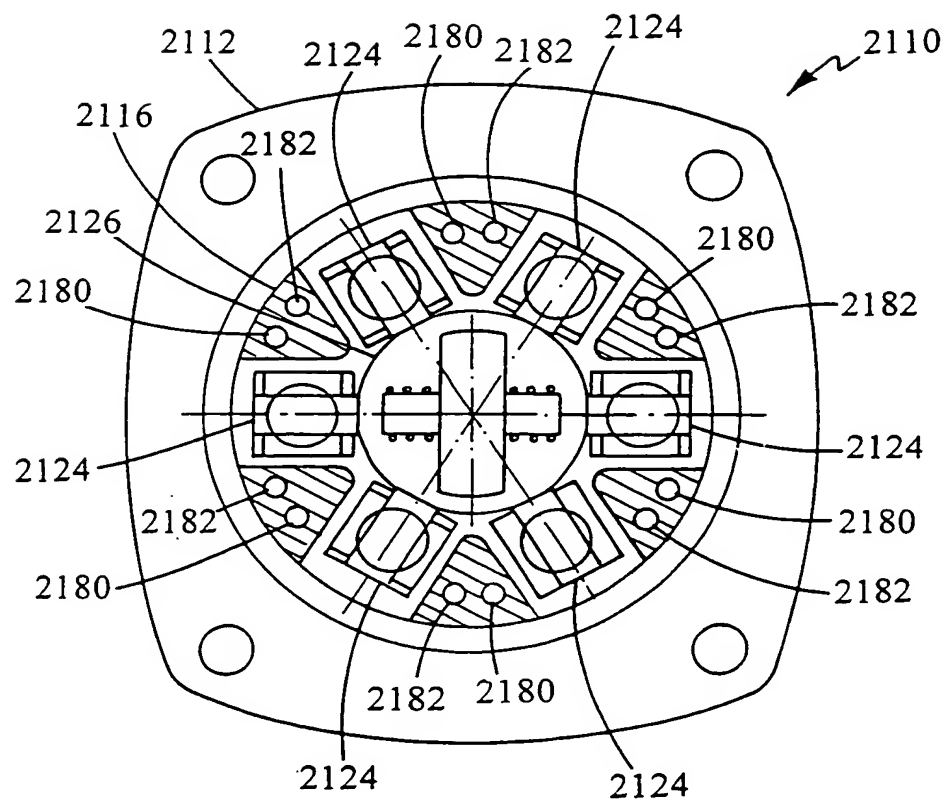


FIG. 52

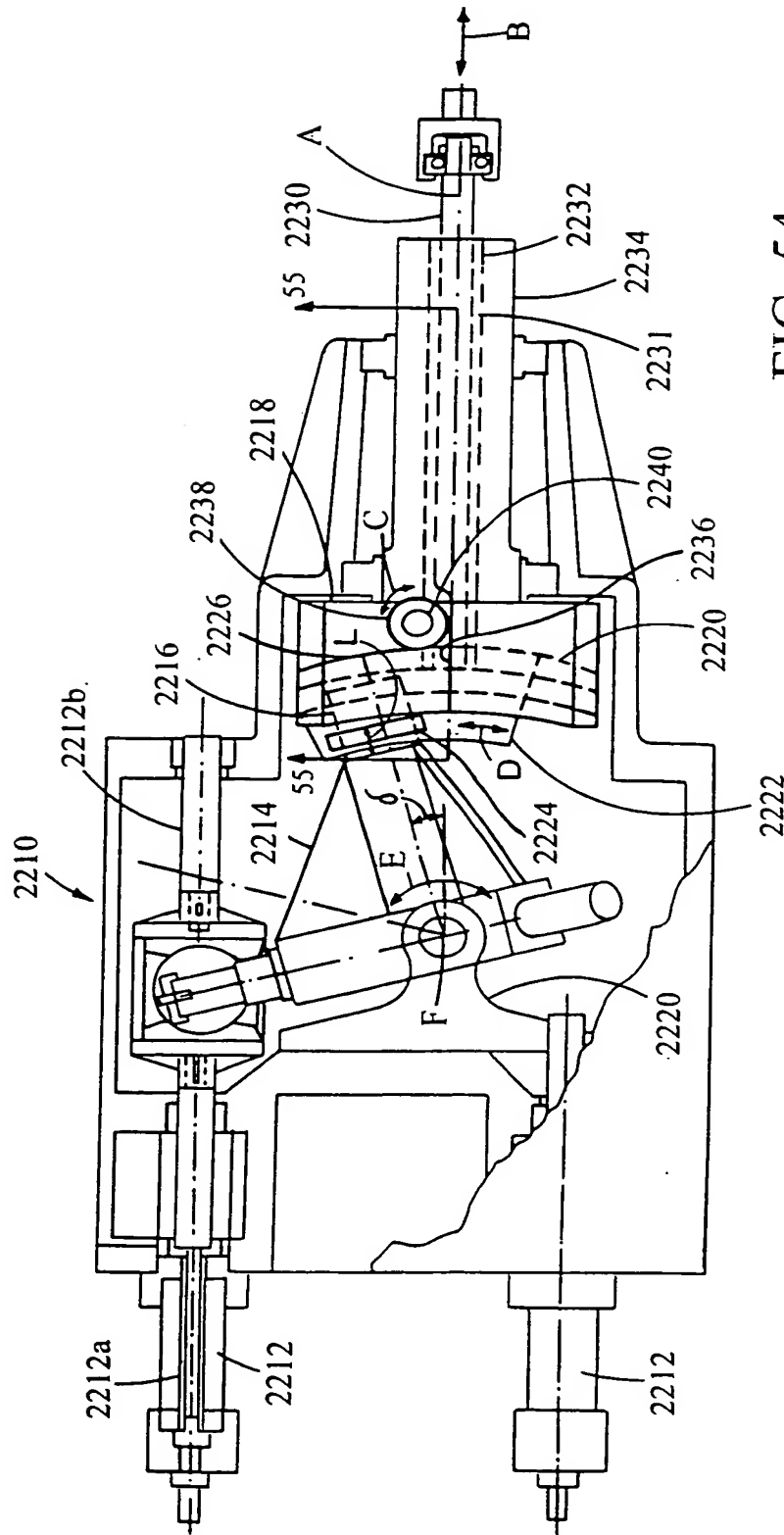


FIG. 54

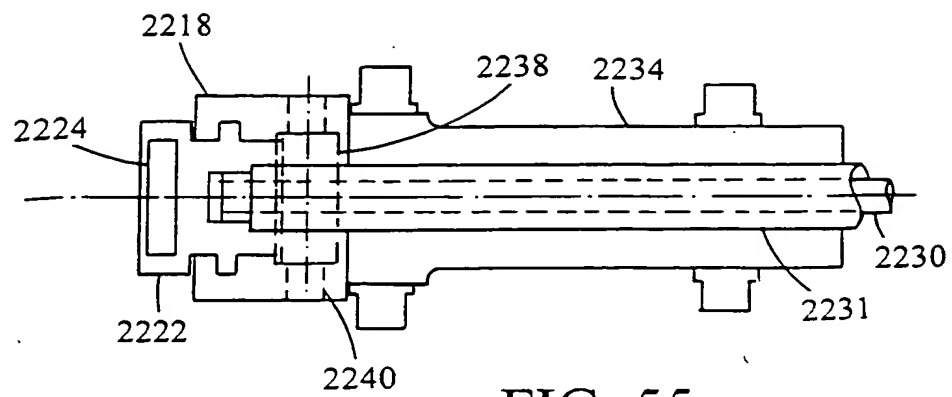


FIG. 55

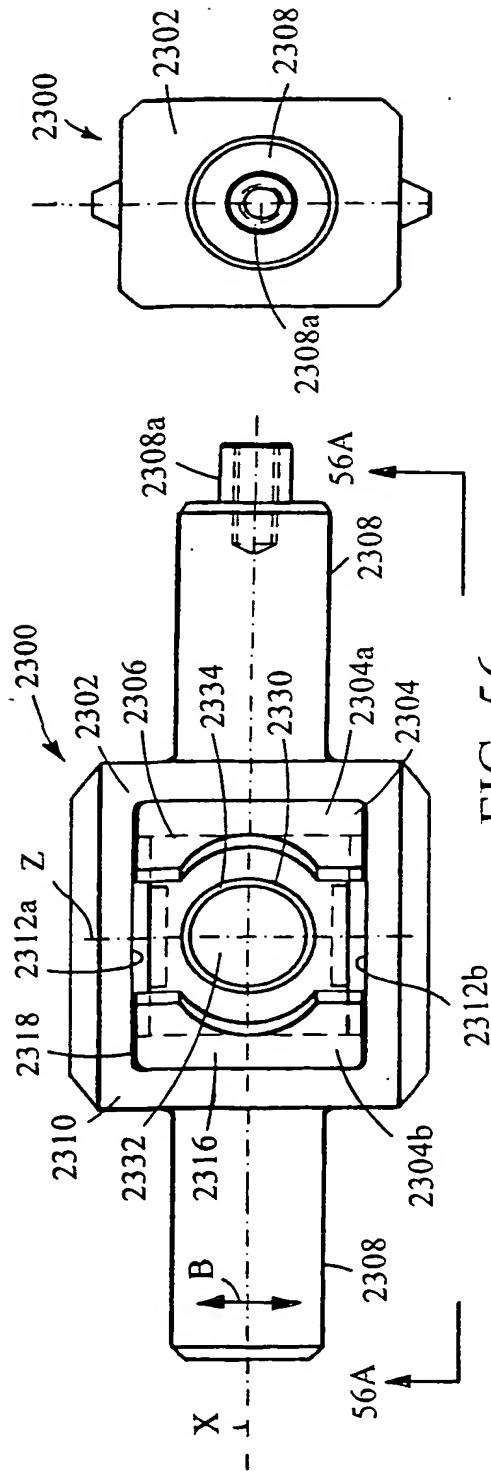


FIG. 56

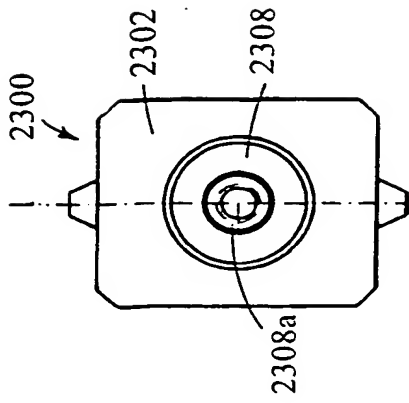


FIG. 56B

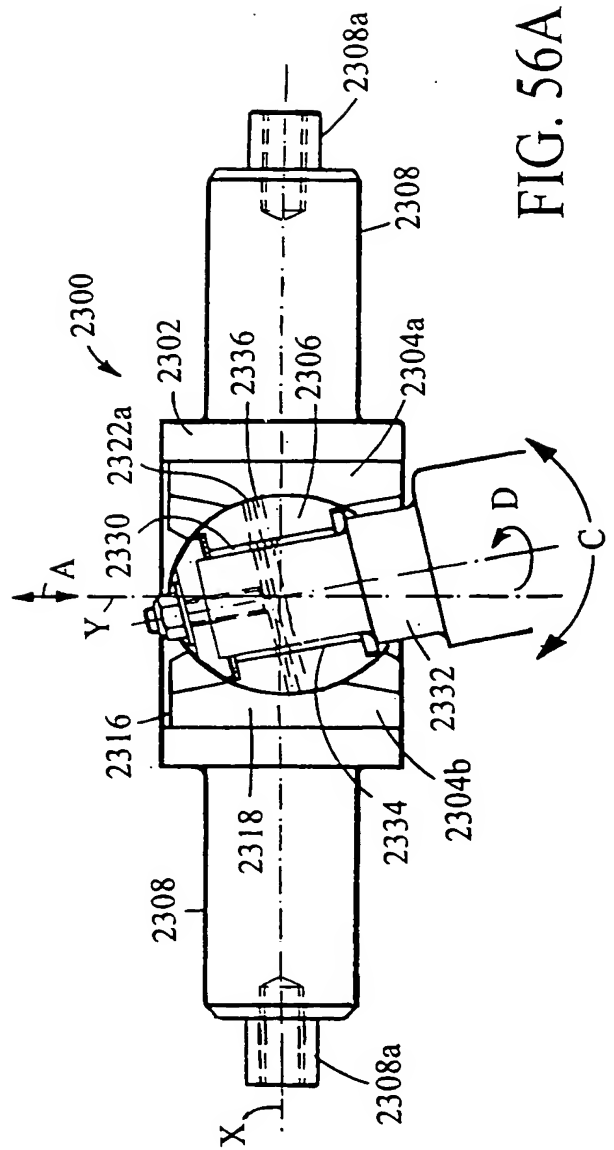


FIG. 56A

47/60

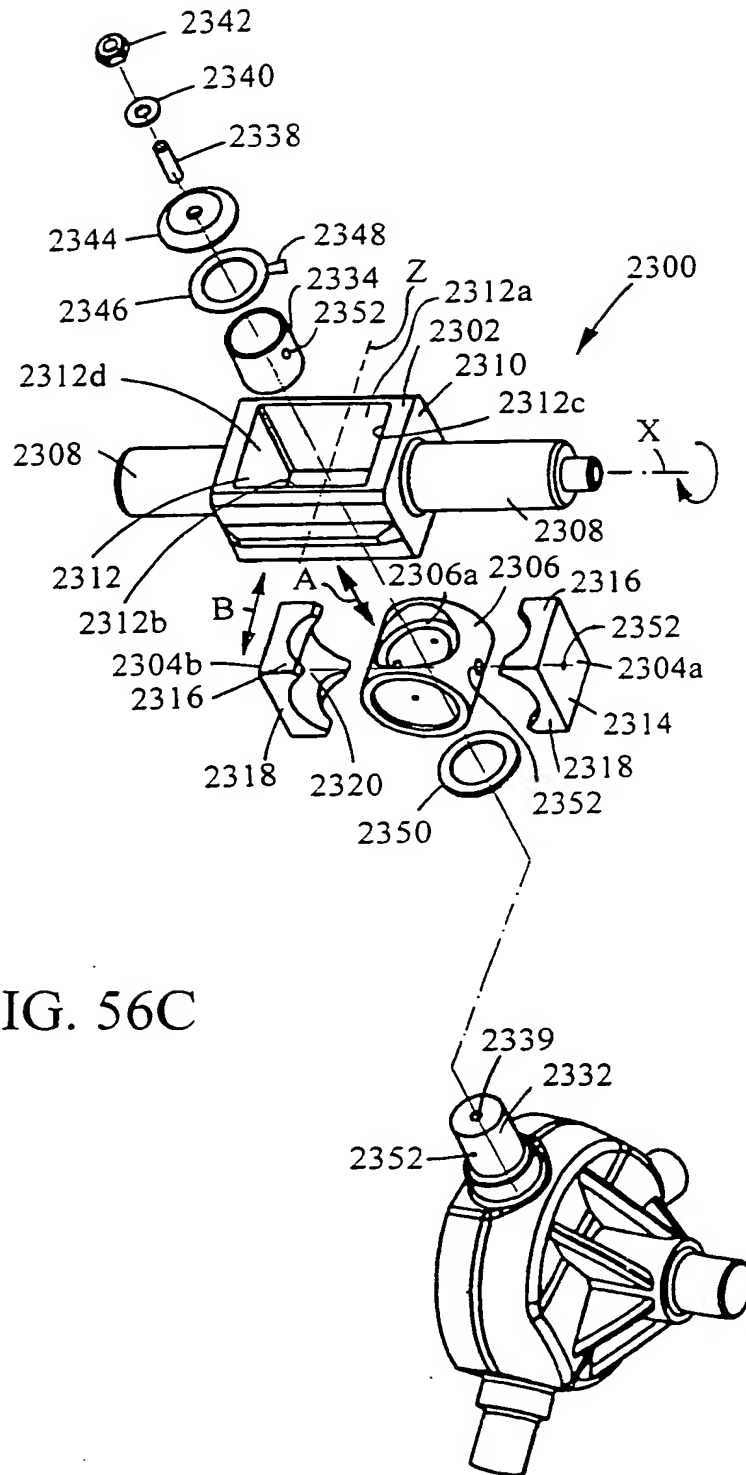
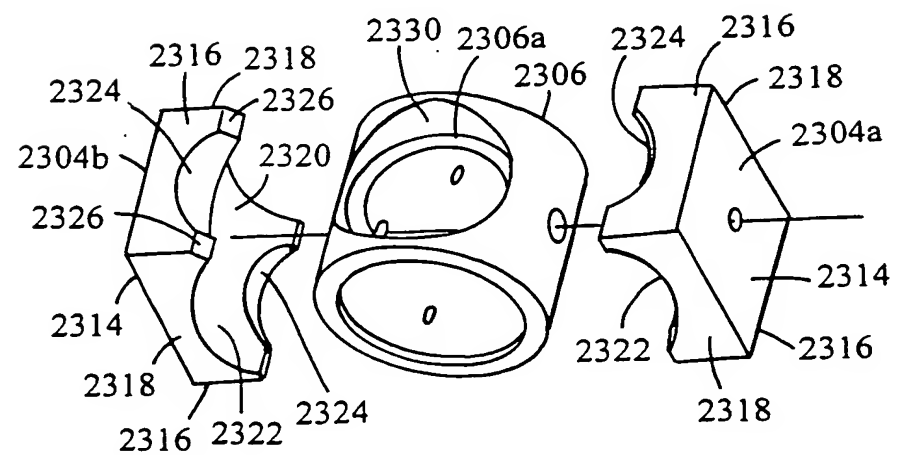
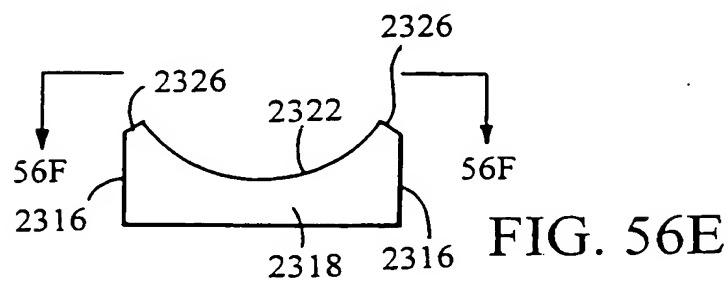
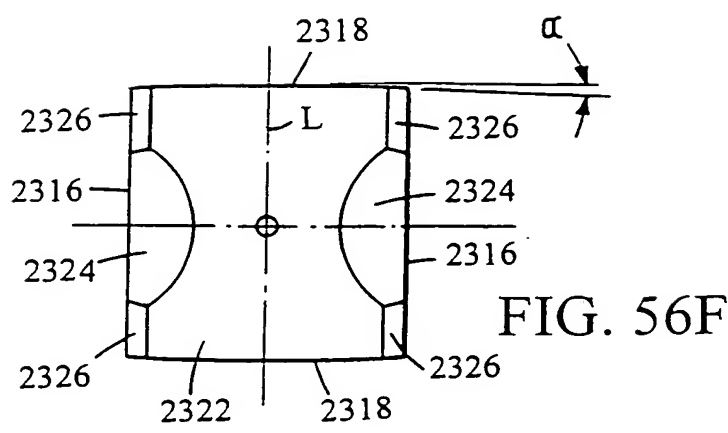


FIG. 56C



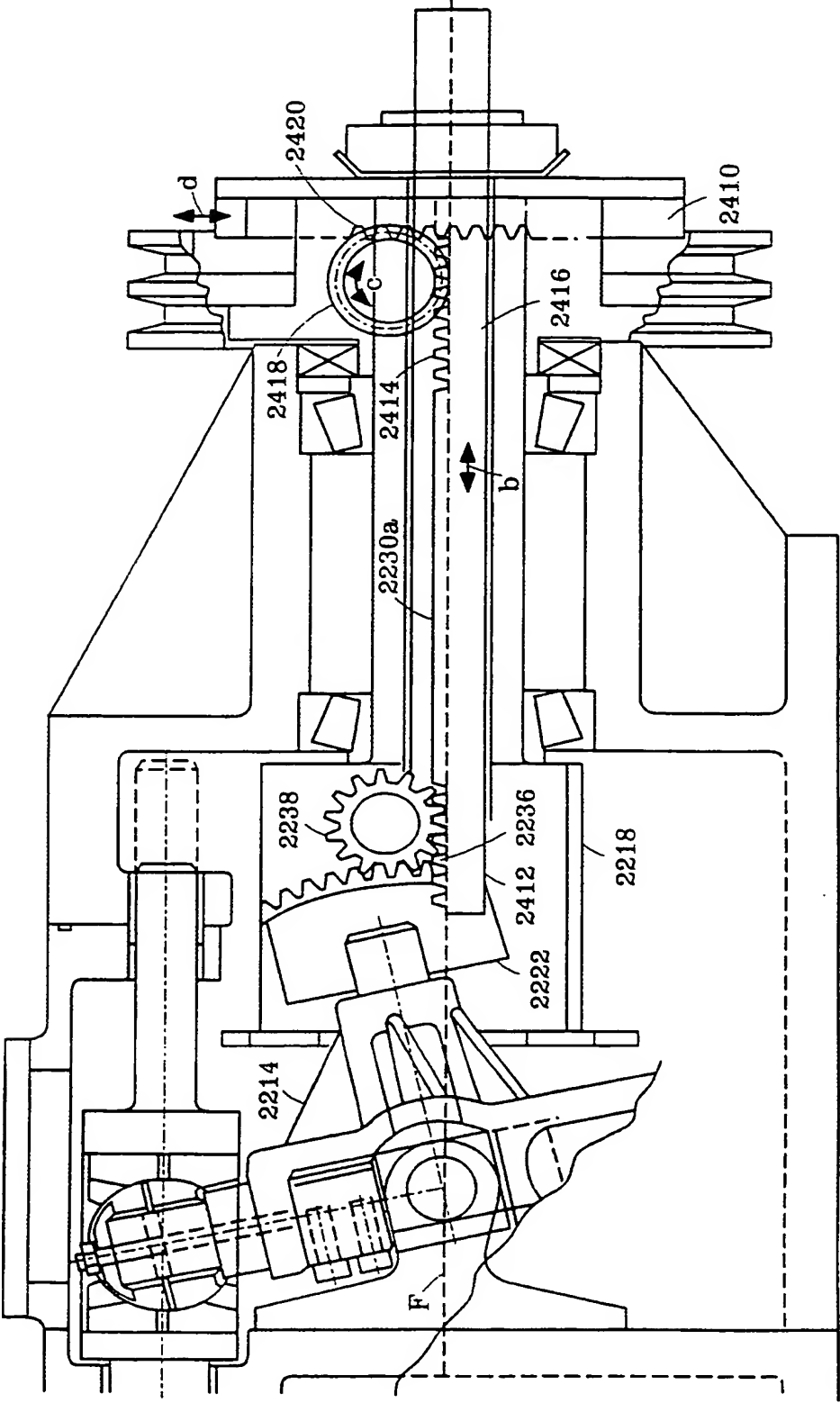


FIG. 57

50/60

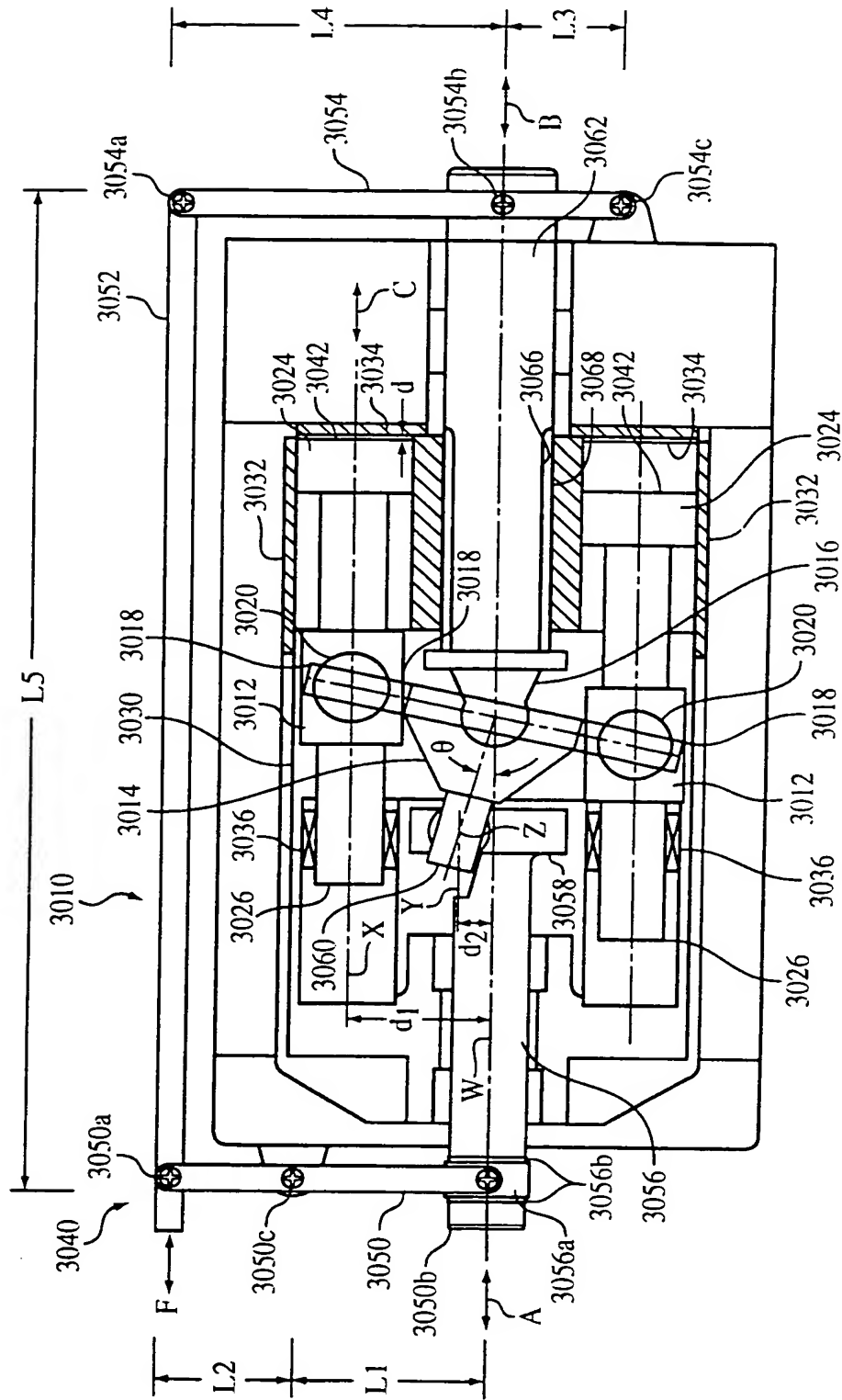


FIG. 58

51/60

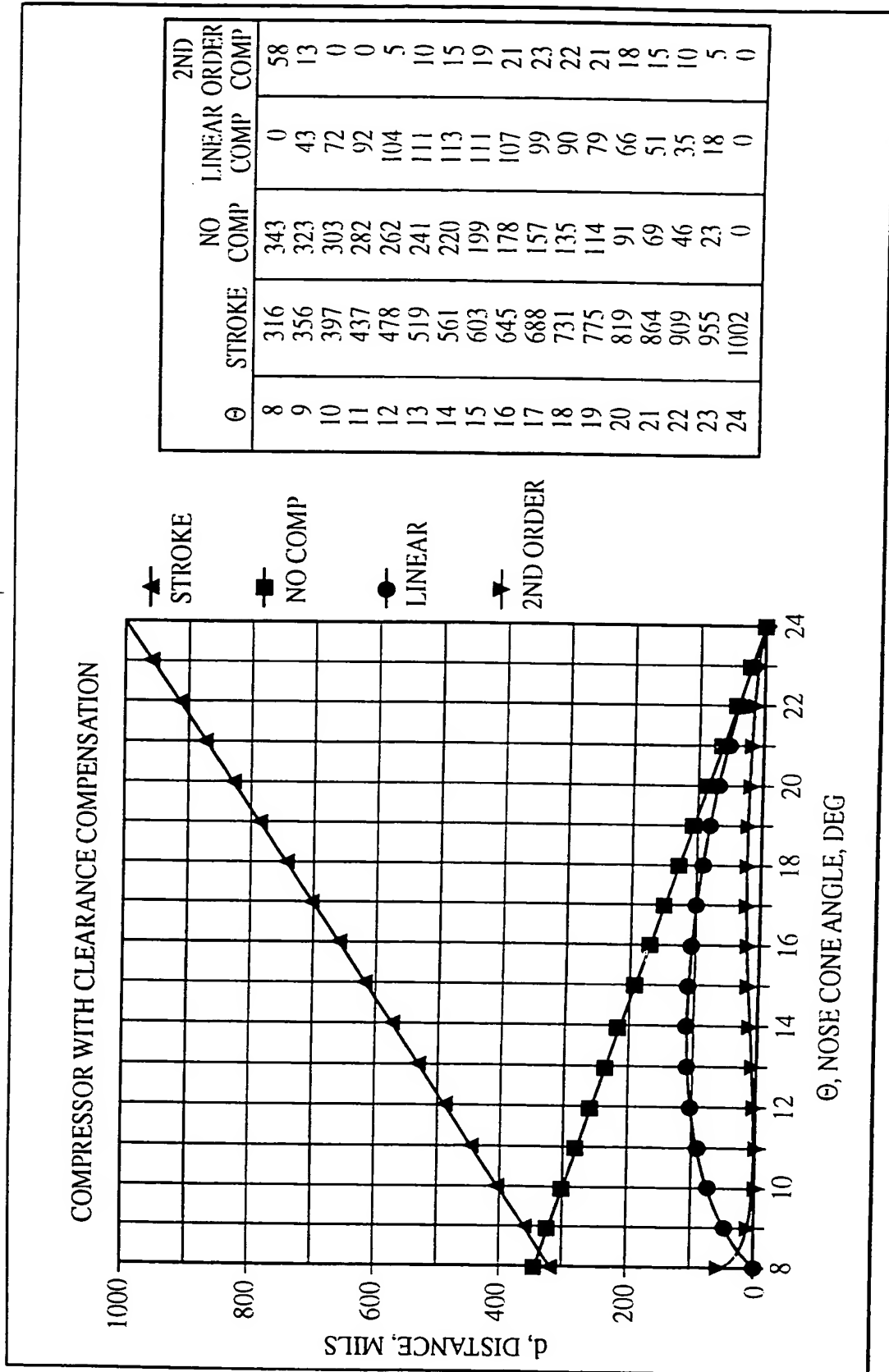


FIG. 59

52/60

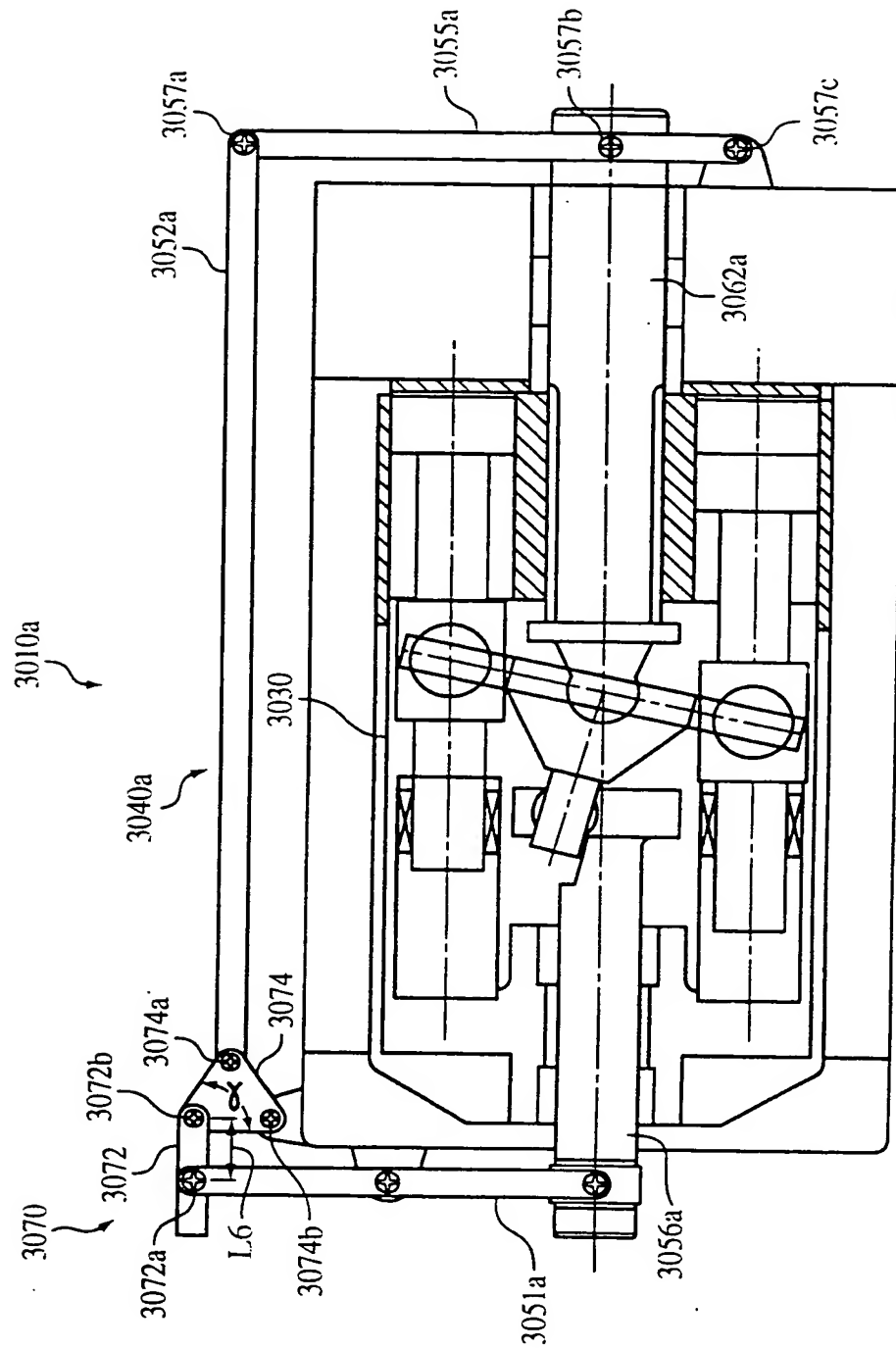


FIG. 60

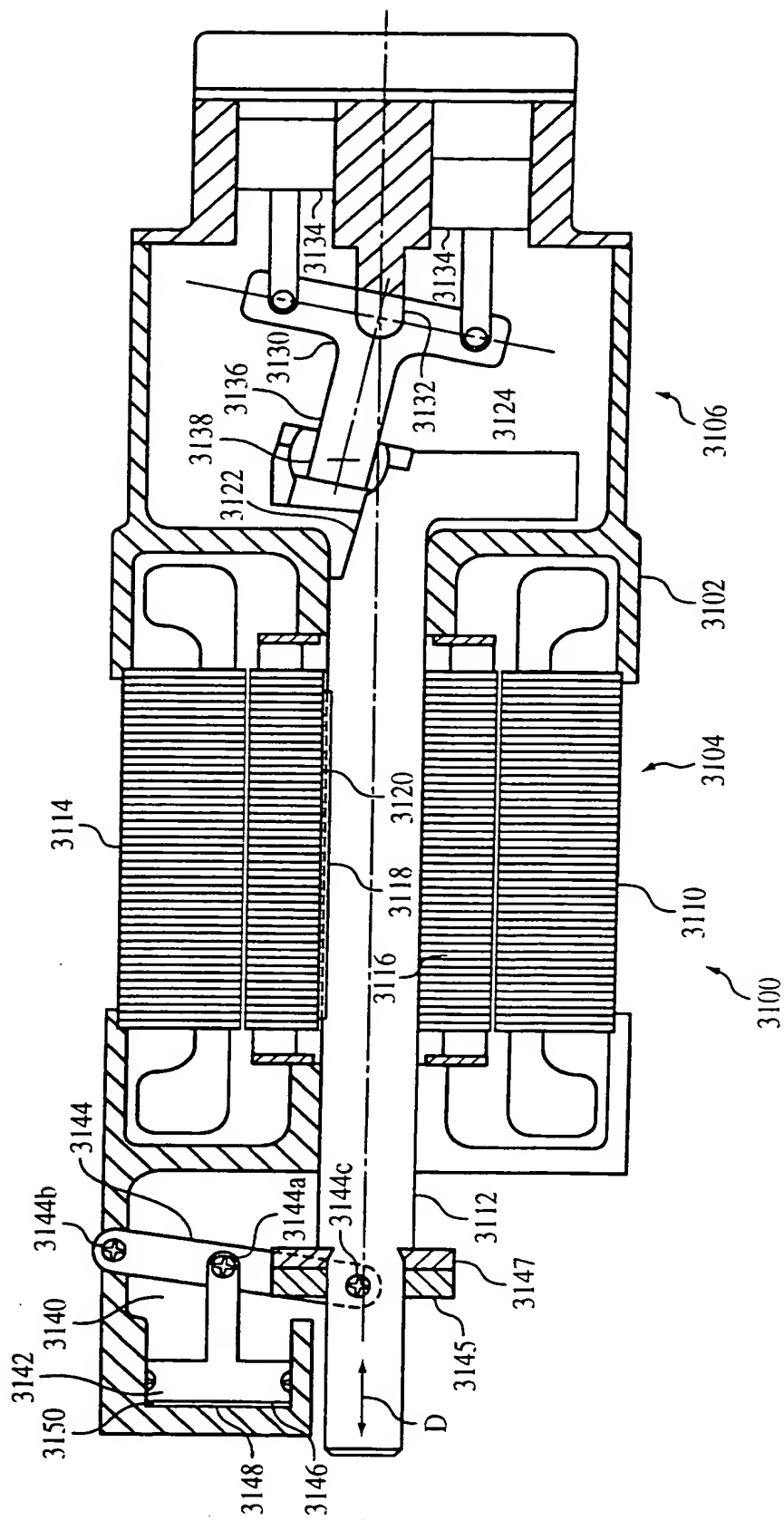


FIG. 61

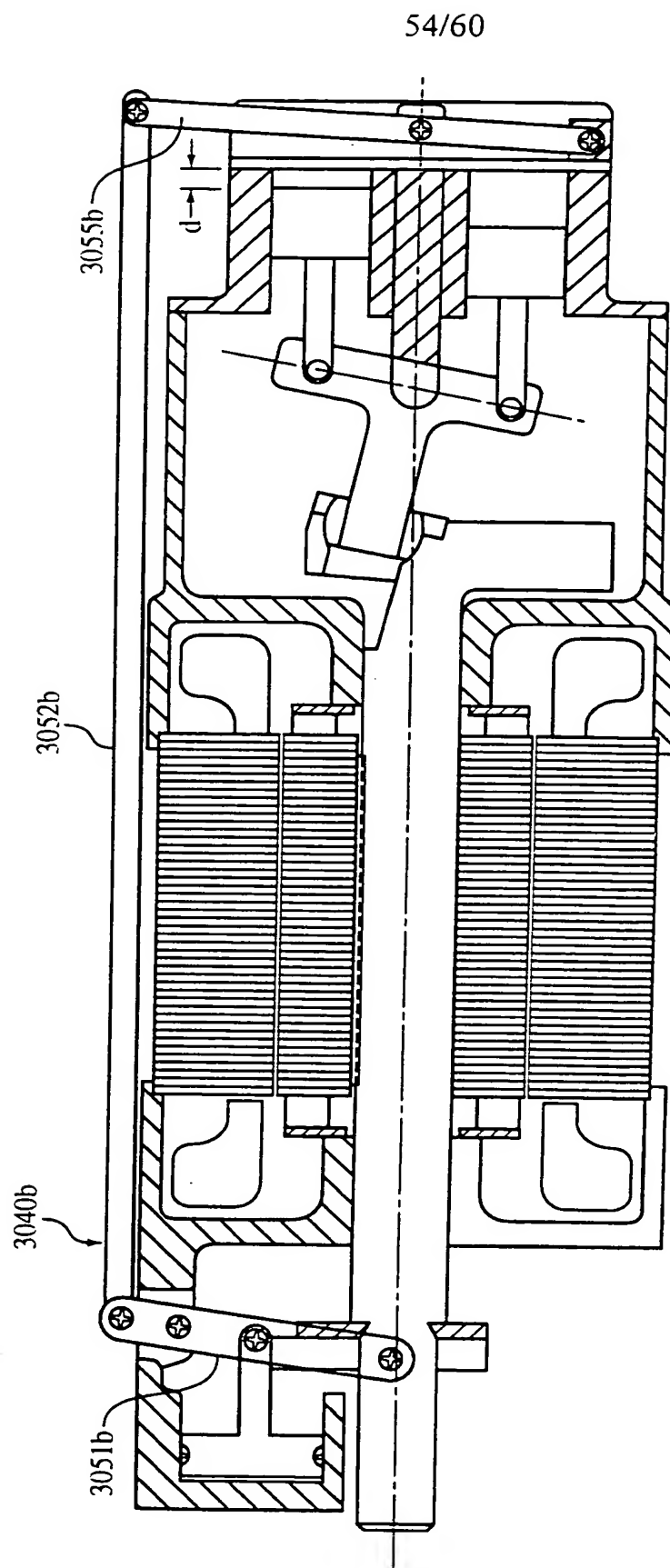
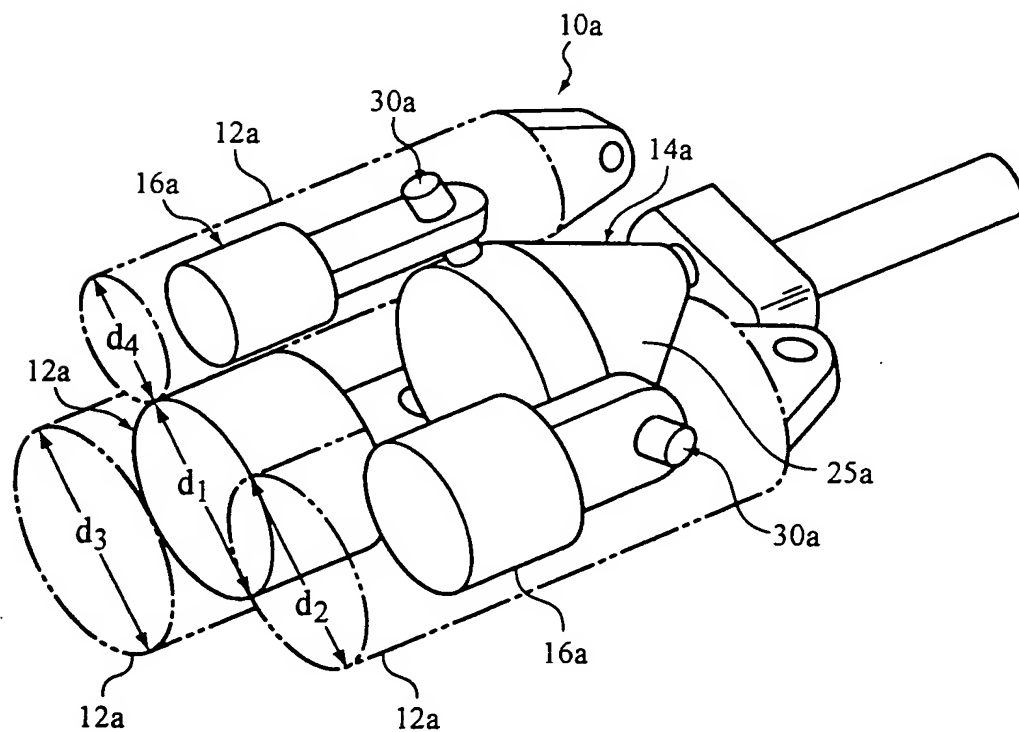
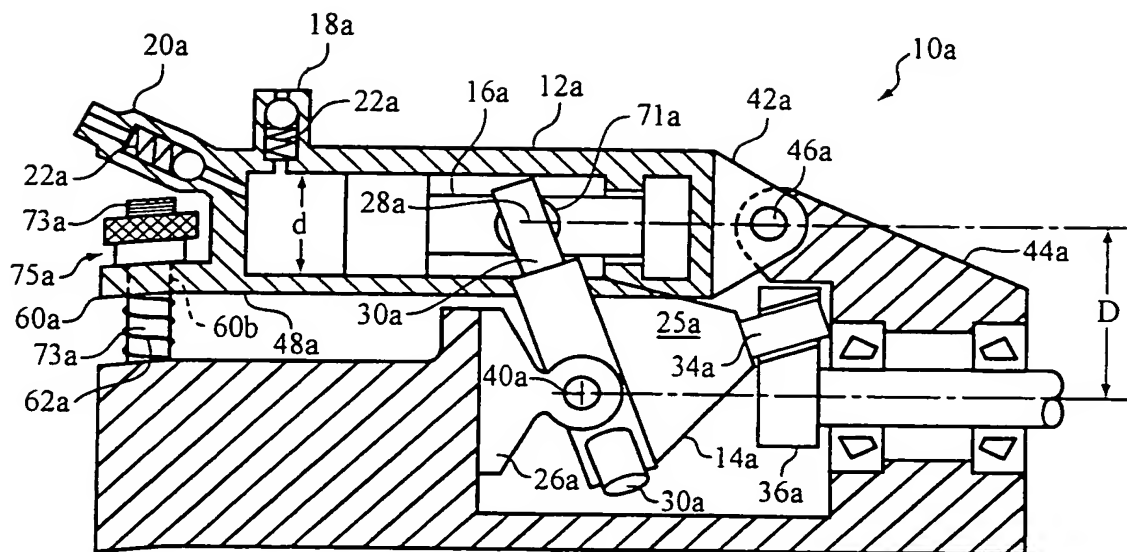


FIG. 62

55/60



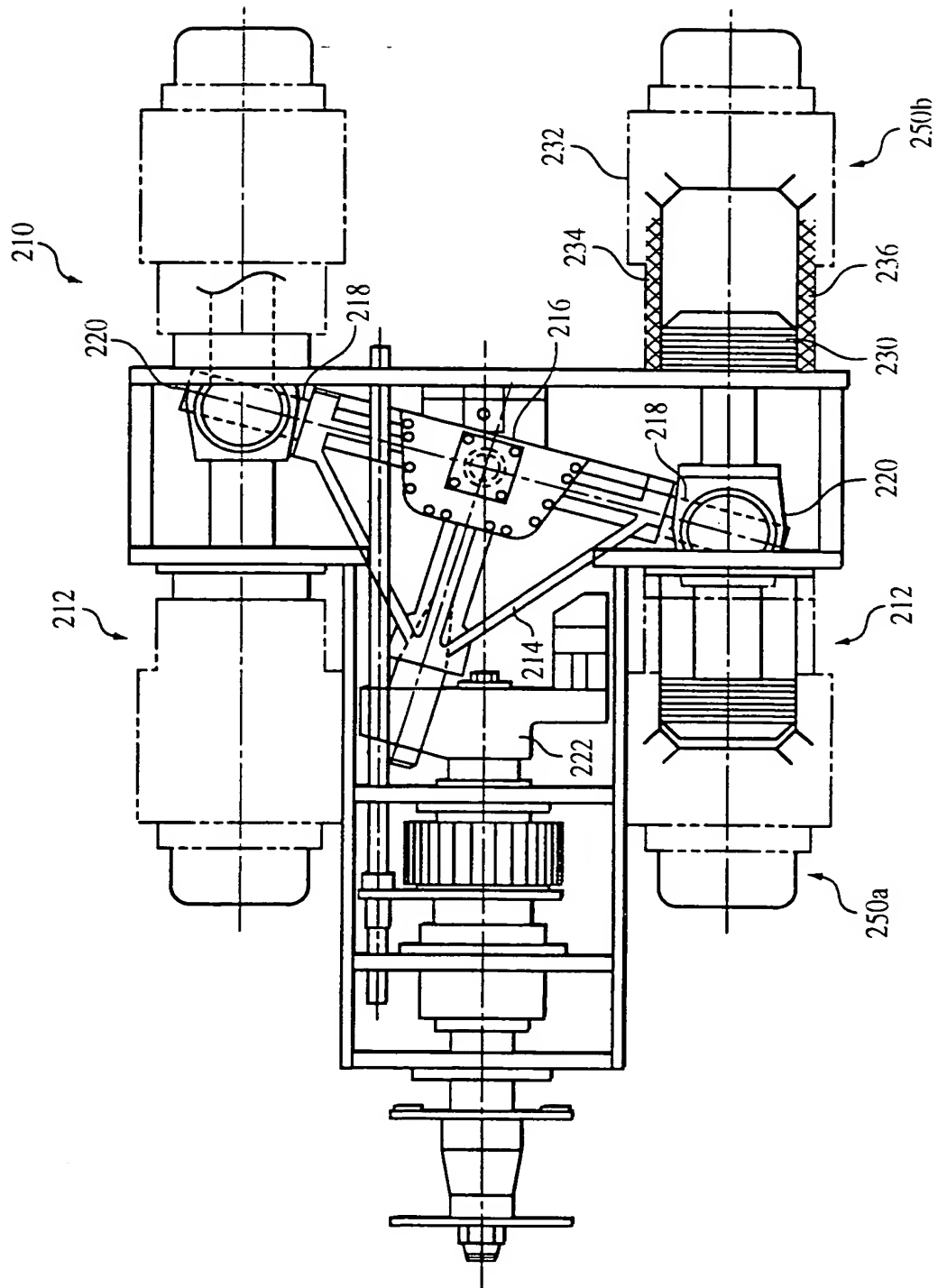


FIG. 65

57/60

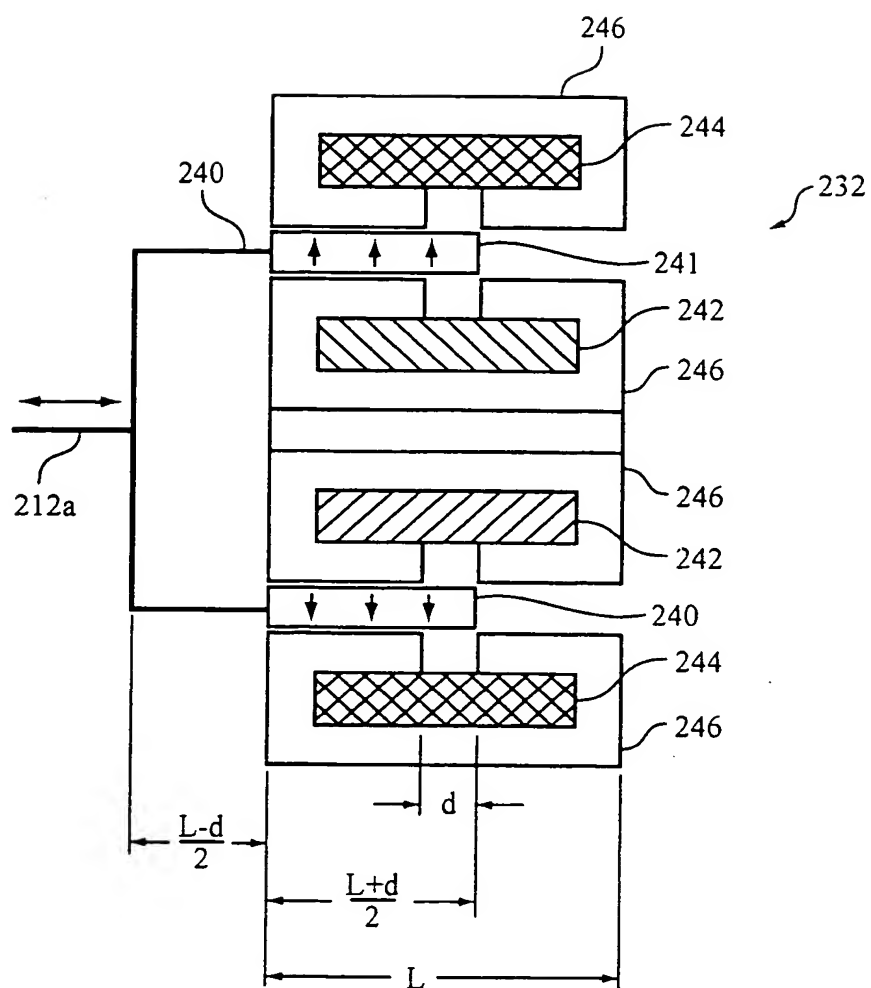


FIG. 66

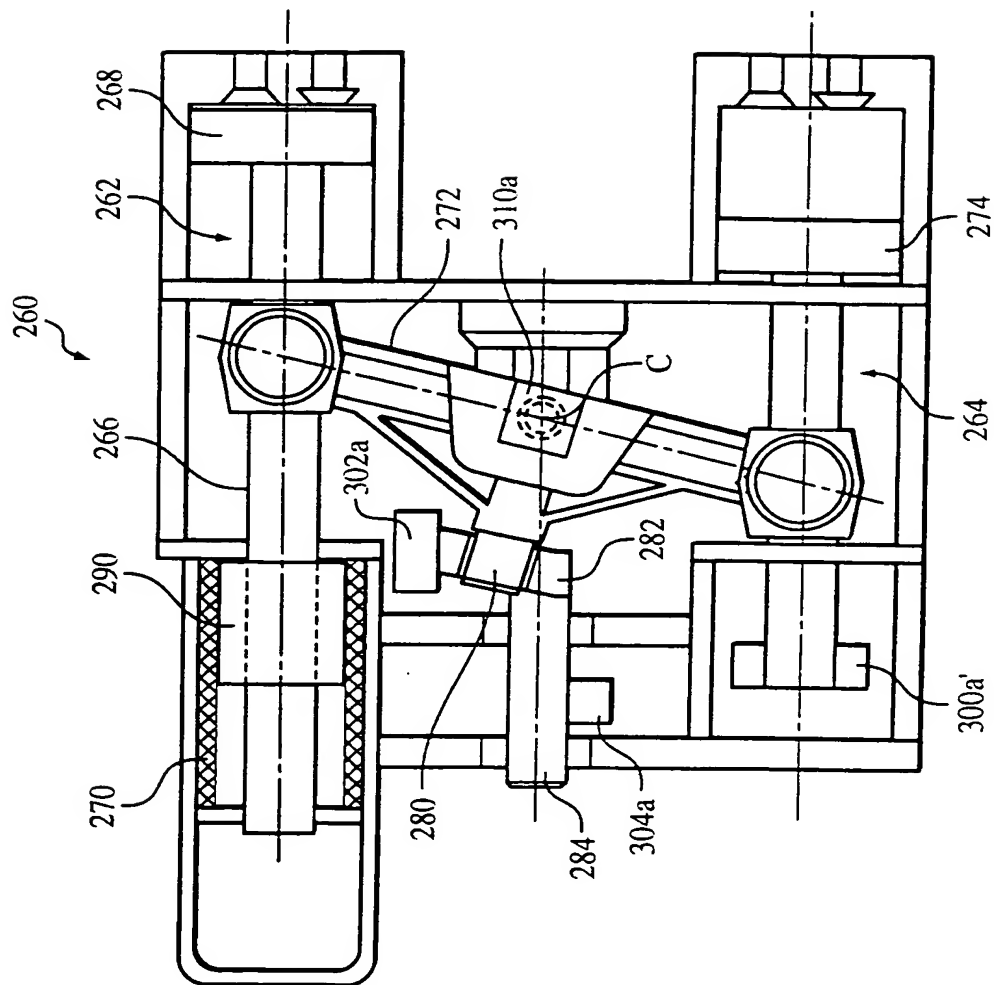


FIG. 67

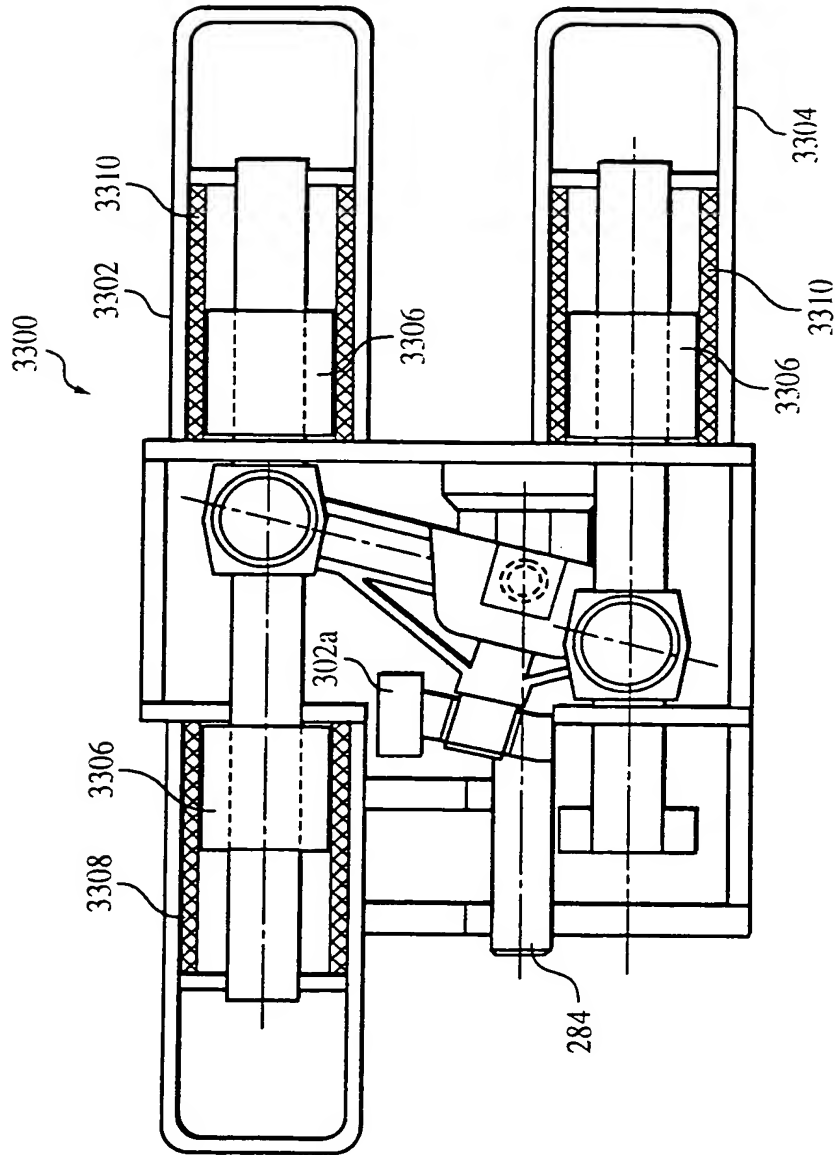


FIG. 68

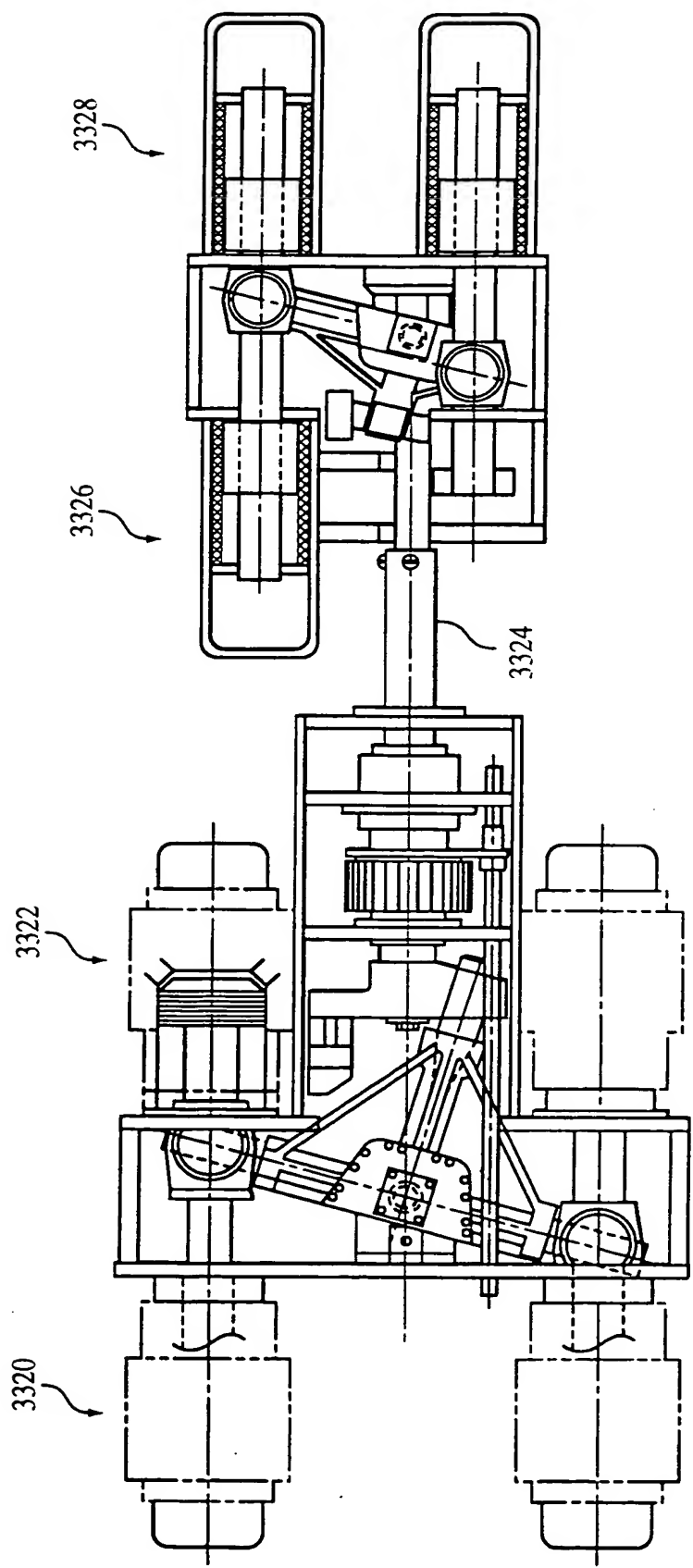


FIG. 69